=> d his

(FILE 'HOME' ENTERED AT 17:42:32 ON 16 FEB 2004)

FILE 'REGISTRY' ENTERED AT 17:42:41 ON 16 FEB 2004

L1 STRUCTURE UPLOADED

L2 QUE L1

L3 30 S L2

L4 463 S L2 SSS FUL

FILE 'CAPLUS' ENTERED AT 17:43:04 ON 16 FEB 2004 28 S L4

=> d 12

L5

L2 HAS NO ANSWERS

L1 STR

$$\begin{bmatrix} 1 \\ 0 \\ 0 \end{bmatrix} = \begin{bmatrix} 1 \\ 0 \\ 0 \end{bmatrix}$$

Structure attributes must be viewed using STN Express query preparation. L2 QUE ABB=ON PLU=ON L1

=> d ibib abs hitstr 1-28

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C:\STNEXP4\QUERIES\10068711.str
chain nodes :
   7 8 9 10 11 12 13 14 15 16 17
                                       18 19
ring nodes :
   1 2 3 4 5 6
chain bonds :
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chain nodes :
    7 8 9 10 11 12 13 14 15 16 17 18 19
ring nodes :
    1 2 3 4 5 6
chain bonds :
    4-17 5-7 7-8 7-18 8-9 9-10 10-11 11-12 11-19 13-14 14-15 15-16
ring bonds :
    1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
    4-17 7-8 7-18 8-9 11-12 11-19 13-14 15-16
exact bonds :
    5-7 9-10 10-11 14-15
normalized bonds :
    1-2 1-6 2-3 3-4 4-5 5-6
```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS

Match level:

17:CLASS 18:CLASS 19:CLASS 24:CLASS

```
L5 ANSWER 1 OF 28
ACCESSION NUMBER:
DOCUMENT NUMBER:
1171LE:
INVENTOR(5):
PATENT ASSIGNEE(5):
SOURCE:
DOCUMENT TYPE:

ACCESSION NUMBER:
2003:777389 CAPLUS
2003:777389 CAPLUS
139:276915
Preparation of acylresorcinols as selective vitronectin receptor inhibitors
Vitronectin receptor inhibitors
Viernet Levis; Garrick, Lloyd M., Gopalsamy, Arianala
American Home Products Corporation, USA
U.S. Pat. Appl. Publ., 73 pp., Cont.-in-part of U.S. Ser. No. 291,558.
CODEN: USXXXCO
DOCUMENT TYPE:
DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                                                                                                                                      Patent
English
```

APPLICATION NO. DATE
1 20031002 US 2002-68711 20020206
US 1998-81662P P 19980414
US 1999-291558 A2 19990414
MARPAT 139:276915 PATENT NO. KIND DATE US 2003186967 PRIORITY APPLN. INFO.: A1 OTHER SOURCE(S):

Title compds. [I; G = pyrimidin-2-yl, H2NC(:NH), R8NHCO, pyridin-2-yl, imidazol-2-yl, etc.: R1, R2 = H, alkyl, mono- or bicyclic aralkyl, heterocycloalkyl alkyl heterocycloalkyl; R3 = H, mono- or bicyclic aryl, mono- or bicyclic heterocycloalkyl; R4 = H, NHR9, OR9, NHCORPS, NHCONH9, NHCOR9, NHSOR9; provided that R3 and R4 are not both hydrogen; R5 = H, alkyl which may optionally be substituted with a terminal group which serves as a prodrug (alkylamino, carboxyalkyl, alkanol); R6, R7 = H, alkyl, alkoxy, aralkoxy, R8, R9 = H, trichloroalkylalkoxy, mono- or polycycloalkyl, mono or polycycloalkyl, alkenyl, alkynyl, mono- or polycycloalkyl, mono or polycycloalkyl, aralkyl, aralkyl, heterocycloalkylalkyl, mono- or bicyclic heterocycloalkyl; n = 1-4; m = 0, 1], were prepared Thus, 3-amino-2(5)-(2, 2-dimethylpropoxycarbonylaminolpropionic acid on Wang resin (preparation given), 2-hydroxy-4-[2-(3,4,5,6-tetrahydropyrimidin-2-ylaminolethoxylbenzotic acid (preparation given), dispopropylcarbodiimid-2-ylaminolethoxylbenzotic acid (preparation given), dispopropylcarbo AΒ

treated with CF3CO2H in CH2Cl2 to give (2S)-3-[[2-hydroxy-4-[2-{1,4,5,6-tetrahydropyrimidin-2-ylamino]ethoxy]benzoyl]amino]-2-[[(neopentyloxy)carbonyl]amino]propanoic acid. The latter inhibited

AMSWER 1 OF 28 CAPILIS COPYRIGHT 2004 ACS on STN (Continued) 247123-44-4P, (2S)-2-[[(Butylamino]carbonyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-mindiazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-mindiazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-2-[[(hexylamino]carbonyl]amino]propanoic acid 247125-36-5P, (2S)-3-[[4-(2-(4,5-cithydro-Hi-mindiazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-2-[[(nexylamino]carbonyl]amino]propanoic acid 247125-37-7P, (2S)-2-[[(Allylamino]carbonyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]propanoic acid 247125-38-8P, (2S)-2-[[(Cyclohexylamino]carbonyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino)ethoxyl-2-bydroxybenzoyl]amino]-3-[[4-(2-(4,5-cithydro-Hi-midazol-2-ylamino]ethoxyl-2-bydroxybenzoyl]amino]-2-[((1(3),2R)-2-ylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(3),2R)-2-ylamino)ethoxyl-2-bydroxybenzoyl]amino]-2-[(1(3),2R)-2-ylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(3),2R)-2-ylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(3),3-3-(4),4-4),4-4)]-2-(4,5-b)dydro-Hi-midazol-2-ylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(2-phylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(1,2-phylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-[(1(1,2-phylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-(1(1(2-2-(4,5-b)dydro-Hi-midazol-2-ylamino)ethoxyl-2-bydroxybenzoyl)amino]-2-(1(2-(4,5-b)dydro-Hi-midazol-2-ylamino)ethoxyl-2-bydroxybenzoylamino)-2-(4-(2-(4,5-b)dydro-Hi-midazol-2-ylamino)ethoxyl-2-bydroxybenzoylamino]-2-(1(2,2-6)-bydroxybenzoylamino)propanoic acid 247125-49-12-(4,5-b)dydro-Hi-midazol-2-ylamino)propanoic acid 247125-50-4P, (2S)-3-(4-(2-(4,5-b)dydro-Hi-midazol-2-ylamino)propanoic acid 247125-50-4P, (2S)-3-(4-(2-(4,5-b)dydro-Hi-midazol-2-ylamino)propanoic acid 247125-50-4P, (2S)-3-(4-(2-(4,5-b)dydro-Hi-midazol-2-ylami

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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
PTH-induced hypercolcemia in rats with ICSO = 0.0241 µM.
247124-16-9P 247124-17-0P, (2S)-3-[[2-Hydroxy-4-[2-(1.4.5.6-tetrahydropyrimidin-2-ylamino]ethoxy]benzoyl]amino]-2-
[(methoxycarbonyl]amino]propanoic acid 247124-18-1P
247124-19-1P 247124-20-5P 247124-21-6P
247124-19-2P 247124-23-6P 247124-21-6P
247124-27-0P 247124-23-6P 247124-21-6P
247124-31-6P 247124-32-6P 247124-31-6P
247124-31-6P 247124-32-6P 247124-33-0P
247124-31-6P 247124-33-5P 247124-33-0P
247124-31-6P 247124-33-5P 247124-33-6P
247124-31-2P 247124-43-5-P 247124-33-6P
247124-32-P 247124-43-P 247124-43-P
247124-31-2P 247124-43-P 247124-43-P
247124-32-P 247124-43-P 247124-45-P
247124-32-P 247124-47-9P 247124-45-P
247124-36-P 247124-47-9P 247124-45-P
247124-65-P 247124-65-P 247124-65-P
247124-65-P 247124-65-P 247124-65-P
247124-9P 247124-65-P 247124-73-P
247124-79-P 247124-73-0P
247124-79-P 247124-73-0P
247124-79-P 247124-73-0P
247124-73-P 247124-73-0P
247124-73-P 247124-73-P
247124-73-P
247124-73-P
247124-73-P
247124-73-P
247125-73-P
2471
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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
ylaminol ethoxylbenzoyllaminolpropanoic acid 247125-73-1P
247125-74-2P 247125-75-3P, [25]-2-
[[(Ally10xy)cathoxyl]aminol-3-[(2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-ylaminol ethoxylbenzoyllaminolpropanoic acid 247125-75-4P,
, (2S)-2-[((But-3-enyloxy)carbonyllaminolpropanoic acid 247125-775-4P,
, (2S)-2-[((But-3-enyloxy)carbonyllaminolpropanoic acid 247125-77-5P-247125-78-6P, (2S)-2-
[((Rexyloxy)carbonyllaminol-3-[(2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-ylaminol ethoxylbenzoyllaminolpropanoic acid 247125-79-27
247125-80-0P 247125-81-1P, (2S)-2-
[((Butoxycarbonyllaminol)-3-[(2-hydroxy-4-[2-(3,4,5,6-tetrahydro-2H-azepin-7-ylaminol ethoxylbenzoyllaminolpropanoic acid 247125-82-2P
247125-83-3P, (2S)-3-[(4-[2-[(Amino(imino) methyllaminol ethoxyl-2-hydroxybenzoyllaminol-2-[((sepentyloxy)carbonyllaminolpropanoic acid
247123-85-97, (2S)-3-[(4-[2-[(Amino(imino) methyllaminolpropanoic acid
247123-85-97, (2S)-3-[(4-[2-[(Amino(iminol methyllaminolpropanoic acid
247123-87-7P, (2S)-3-[(4-[2-[(Amino(iminol methyllaminolpropanoic acid
247123-89-9P 247125-90-2P 247125-91-3-5P, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247122-87-2P, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247122-87-2P-247125-90-2P 247125-91-3-5P, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-87-P, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-97-P, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-97-PP, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-97-PP, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-97-PP, (2S)-3-[(4-[2-[(Amino(iminolmethyllaminolpropanoic acid
247125-97-PP, (2S)-3-[(4-[2-[(Amino(iminolmethy
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ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247126-12-1P, (2S)-3-[14-[2-[Anino(imino]methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[(benzylamino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[(lanino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[[(32-phenylethyl)amino]carbonyl]amino]propanoic acid acid 247126-14-3P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid acid 247126-14-3P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-16-9P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-16-9P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-16-9P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-16-9P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-17-6P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]propanoic acid 247126-19-PP, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[canbutyrylamino]propanoic acid 247126-21-2P, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[centanoylamino]propanoic acid 247126-22-PP, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[centanoylamino]propanoic acid 247126-22-PP, (2S)-3-[[4-[2-[Anino(imino]methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(3,3-dimethylbutanoyl)amino]propanoic acid 247126-23-PP, (2S)-3-[[4-[2-[Anino(imino]methyl]]amino]ethoxy]-2-hydroxybenzoyl]amino]-3-[[4-[2-[Anino(imino]methyl]]amino]ethoxy]-2-hydroxybenzoyl]amino]-3-[[4-[2-[Anino(imino]methyl]]amino]ethoxy]-2-hydroxybenzoyl]amino]-3-[[4-[2-[Anino(imino]methyl]]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(2-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(4-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(4-(anino(imino)methyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-2-[(4-(anino(imino)methyl]amino]propanoic acid 247126-3-PP,

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247124-18-1 CAPLUS L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-19-2 CAPLUS
L-Alanine, 3-[{2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyriaidiny])amino]ethoxy]benzoyl}amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

247124-20-5 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-21-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Page 3

ANSWER 1.0F 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
247126-47-2P, (25)-3-[[4-[2-[{Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-ethylbenzoyl)amino]propanoic acid
247126-48-3P, (25)-3-[[4-[2-({Amino(imino)methyl]amino]ethoxy]-2hydroxybenzoyl]amino]-2-[(4-butoxybenzoyl)amino]propanoic acid
247126-49-4P 247126-55-0-7P 247126-51-8P
247126-52-9P 247126-53-0P 247126-53-4P,
247126-52-9P 247126-53-0P 247126-53-4P,
247126-55-P 247126-53-8P 247126-53-4P,
247126-55-5P 247126-55-59-6P 247126-60-9P
247126-61-0P 247126-62-1P 247126-63-2P,
247126-61-0P 247126-62-1P 247126-63-2P,
247126-43-4P 247126-65-4P,
RL: PAC (Pharmacological activity), SPN (Synthetic preparation), THU
(Therapeutic use), BIOL (Biological study), PREP (Preparation), USES
(Uses)

(Uses)
(prepn. of acylresorcinols as selective vitronectin receptor inhibitors)
247124-16-9 CAPLUS
L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry.

247124-17-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-22-7 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-23-8 CAPLUS
L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyriadinyl)amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247124-24-9 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidiny])amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-25-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxyjbenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-26-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-27-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-[(2-methylpropoxy) carbonyl](SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-31-8 CAPLUS
CN L-Alanine, N-[(hexylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-terahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-32-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{[1,4,5,6-tetrahydro-2-pyrimidinyl}amino]ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-33-0 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl}amino]-N-[(2-propenylamino)carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247124-28-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-29-4 CAPLUS

L-Alanine, 3-[(2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 247124-30-7 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-l-ylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-35-2 CAPLUS

L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-36-3 CAPLUS

CN L-Alanine, N-{(cyclohexylamino)carbonyl}-3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-37-4 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino|ethoxy]benzoyl]amino]-N-[[(phenylmethyl) amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-38-5 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl) amino]ethoxy)benzoyl]amino]-N-[((4-methylphenyl) amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-39-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl)amino]ethoxy]benzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247124-43-2 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-bydroxy-4-[2-[(1,4,5,6-terahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247124-44-3 CAPLUS
CN L-Alanine, N-{([1,1'-biphenyl]-2-ylamino|carbonyl]-3-[[2-hydroxy-4-[2-[[1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247124-45-4 CAPLUS

L-Alanine, N-[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-40-9 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[1,4,5,6-tetrahydro-2-pyrindidnyl]amino]ethoxy]benzoyl]amino]-N-[[[2-methoxyphenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-41-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl] amino]ethoxy]benzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-42-1 CAPLUS
CN L-Alanine, N-[[(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-46-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy] benzoyl]amino]-N-[(1-naphthalenylamino) carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-47-6 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy] benzoyl]amino]-N-[[(2-phenylethyl) amino] carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny])amino]ethoxy]benzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-51-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-terahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-58-9 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-60-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

RN 247124-62-5 CAPLUS
CN L-Alanine, N-{2-chlorobenzoy1}-3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoy1]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-53-4 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-54-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{{1,4,5,6-tetrahydro-2-pyrimidinyl}amino]ethoxy]benzoyl]amino}-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-56-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-64-7 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-66-9 CAPLUS

CN L-Alanine, 3-{[2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl]amino}-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-68-1 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methylbenzoyl)- {9CI} (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-71-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-73-8 CAPLUS
CN L-Alanine, N-{(2,5-dimethyl-3-furanyl)carbonyl]-3-[[2-hydroxy-4-[2-[(1.4.5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-79-4 CAPLUS
CN L-Alanine, N-[(2, 2-dimethylpropoxy) carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino] ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-80-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(phenoxycarbonyl)- {9Cl} (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

RN 247124-74-9 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-81-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-82-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

NN 247124-83-0 CAPLUS
NL -Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(4-methoxyphenoxy)carbonyl]- (9C1) (CA INDEX NAME)

247124-84-1 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-85-2 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-86-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-{2-pyrimidinylamino}ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247124-89-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino) ethoxy]benzoyl]amino]-N[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-90-9 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(4-methylphenoxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247124-91-0 CAPLUS L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-92-1 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-87-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-nitrophenyl)methoxy]carbonyl]- (9CI) (CA INDEX NAME)

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247124-80-5 CAPLUS
L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-93-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]-N(propoxycarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247124-94-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-95-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-96-5 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[(2-bydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-97-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[phenylamino]carbonyl]- [9C1] (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-98-7 CAPLUS
CN L-Alanine, N-[[(1,1-dimethylethyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247125-03-7 CAPLUS
CN L-Alanine, N-[[(2,4-dichlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxyjbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-04-8 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]smino]-N[((2-methylphenyl)amino)carbonyl]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247124-99-8 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-00-4 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy)benzoyl]amino]-N[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-01-5 CAPLUS
CN L-Alanine, N-[[(2-ethylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-05-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-06-0 CAPLUS
CN L-Alanine, N-[{(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)sthoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-07-1 CAPLUS
L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidnylamino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247125-08-2 CAPLUS
L-Alanine, N-[[[1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-09-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-10-6 CAPLUS L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[4-(trifluoromethyl)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-14-0 CAPLUS
L-Alanine, N-[(4-acetylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimdinylamino)ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

247125-15-1 CAPLUS
Benzoic acid, 4-[[[[(1s)-1-carboxy-2-[[2-hydroxy-4-[2-(2-pyrindidny]amino]ethoxy]benzoyl]amino]ethyl]amino]carbonyl]amino]-, l-ethyl ester (9CI) (CA INDEX NAME)

247125-16-2 CAPLUS L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-11-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-12-8 CAPLUS
L-Alanine, N-[[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-13-9 CAPLUS
L-Alanine, N-[(4-fluorophenyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-17-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-18-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-19-5 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[((2-phenylethyl)amino|carbonyl]- (9CI) (CA INDEX NAME)

247125-20-8 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-21-9 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-22-0 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247125-26-4 CAPLUS
L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-[{1-methylethoxy}carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-27-5 CAPLUS
L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-28-6 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-{[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247125-23-1 CAPLUS .
L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-24-2 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[ethoxycarbonyl)- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-25-3 CAPLUS
L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247125-29-7 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

247125-30-0 CAPLUS L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-31-1 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (SCI) (CA INDEX NAME)

N 247125-32-2 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-33-3 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

RN 247125-34-4 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxyl]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-38-8 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-39-9 CAPLUS

L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[([phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-40-2 CAPLUS
CN L-Alenine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[[(15,2R)-2-phenylcyclopropyl]amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-35-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-36-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-[(octylamino)carbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-41-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-42-4 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS

L-Alanine, 3-[{4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

247125-44-6 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-45-7 CAPLUS L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-46-8 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoyl]amino]-W-(1-oxohexyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-50-4 CAPLUS L-Alanine, 3-[[4-{2-(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoylamino]-N-(tricyclo{3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-52-6 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoyl]amino]-W-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-53-7 CAPLUS
L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247125-47-9 CAPLUS
L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(1-oxopenty1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-48-0 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybezoylamino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-49-1 CAPLUS L-Alanine, 3-([4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-54-8 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybezoyl]amino]-N-(phenylacetyl)- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

247125-55-9 CAPLUS
L-Alanine, 3-[[4-[2-((4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-56-0 CAPLUS
L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]- (SCI) (CA INDEX NAME)

RN 247125-57-1 CAPLUS

CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry. Double bond geometry as shown.

RN 247125-58-2 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]-ethoyl)-2-hydroxybenzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-59-3 CAPLUS CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-63-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl) amino]ethoxy]-2-hydroxybenzoyl] amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-64-0 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-65-1 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)anino]+tokyl)-2-hydroxybenzoyl]anino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-60-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-61-7 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[4-(2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoyl)-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-62-8 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazo1-2-y1)amino]ethoxy]-2-hydroxybenzoy1jamino]-N-(4-methylbenzoy1)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-66-2 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-{[4-{2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-{2-[(4,5-dihydro-1H-imidazol-2-yl)amino]-chydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247125-69-5 CAPLUS L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-70-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino|-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

(CA)

Absolute stereochemistry.

247125-71-9 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)aminojethoxyj benzoyljaminoj-N-[methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-75-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino] ethoxy] benzoyl] amino] -N-[(2-propenyloxy) carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-76-4 CAPLUS L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-bydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-77-5 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-szepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-72-0 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-73-1 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

247125-74-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-78-6 CAPLUS
L-Alanine, N-[(hexyloxy) carbonyl)-3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino] ethoxy]benzoyl]amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-79-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-80-0 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-81-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-82-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-93-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-87-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-88-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-89-9 CAPLUS
CN L-Alanine, 3-{[4-[2-[aminoiminomethy1) amino] ethoxy] -2hydroxybenzoyl] amino]-N-[(2-propenyloxy) carbonyl] - (9CI)
Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-84-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylmethoxy|carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & OH & O \\ \hline \\ H_2N & H \\ NH & O \end{array} \begin{array}{c} OH & O \\ \hline \\ H & H \\ \hline \\ NH & O \end{array} \begin{array}{c} Ph \\ \hline \\ \end{array}$$

RN 247125-85-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl] amino]-N-[ethoxycarbonyl]- [SCI] (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-90-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-[(3-butenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-91-3 CAPLUS
CN L-Alanine, 3-[{4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-92-4 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino)ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-94-6 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-95-7 CAPLUS

L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

$$H_{2N}$$

RN 247125-99-1 CAPLUS

(L-Alanine, 3-[[4-[2-([aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl] amino]-N-[[[4-(trifluoromethyl) phenyl]methoxy]carbonyl](SCI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247126-00-7 CAPLUS

L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[((2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-01-8 CAPLUS CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-Page 17 L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-96-8 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-bromophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-97-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-98-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[{2-bromophenyl}methoxy]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) hydroxybenzoyl]amino]-N-{[(2-methoxyphenyl)amino]carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-[{4-[2-((aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[{{2-chlorophenyl}amino]carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-03-0 CAPLUS
CN L-Alanine, 3-[[4-[2-([aminoiminomethyl]amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-04-1 CAPLUS
L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylamino]carbonyl]- (9CI) (CA
INDEX NAME)

RN 247126-05-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA
INBEX NAME)

Absolute stereochemistry.

RN 247126-06-3 CAPLUS
CN L-Alanine, 3-{[4-{2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyllamino]-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl](9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-07-4 CAPLUS
CN L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(4-chlorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247126-11-0 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy)-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-12-1 CAPLUS

L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{OH} & \text{S} & \text{CO}_2H \\ & \text{H}_2N & \text{H}_1N & \text{H}_2N &$$

RN 247126-13-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-08-5 CAPLUS
CN L-Alanine, 3-{[4-[2-[{aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[{(4-fluorophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-09-6 CAPLUS
CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[[4-[2-[(aminominomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-10-9 CAPLUS
CN L-Alanine, 3-{{4-{2-{(aminoiminomethyl) amino]ethoxy}-2-hydroxybenzoyl}amino]-N-{(cyclohexylamino)carbonyl}- {9CI} (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-14-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

RN 247126-15-4 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl) amino]ethoxy}]-2-hydroxybenzcyl] amino]-N-[[(4-methoxyphenyl) amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-16-5 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylamino]carbonyl]- (9CI)
(CA INDEX NAME)

247126-17-6 CAPLUS
L-Alanine, 3-[{4-{2-(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl}amino]-N-{2-methyl-1-oxopropyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-18-7 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-20-1 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-24-5 CAPLUS L-Alanine, 3-[[4-[2-[[aminoiminomethy1]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-25-6 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[1-0x0-4-pentynyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247126-26-7 CAPLUS L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl}amino]-N-(cyclohexylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-21-2 CAPLUS
L-Alanine, 3-[{4-[2-[(aminoiminomethy1) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopenty1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-22-3 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-23-4 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-27-8 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-28-9 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-0x0-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-29-0 CAPLUS
L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(cyclohexylacecyl)- (9C1) (CA INDEX NAME) Absolute stereochemistry.

RN 247126-30-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-31-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247126-32-5 CAPLUS
CN L-Alanine, 3-[(4-12-{(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyljamino]-N-(2-methylbenzoyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-36-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ &$$

RN 247126-37-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-38-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-33-6 CAPIUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-{2-methoxybenzoyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-34-7 CAPLUS
CN L-Alanine, 3-[{4-{2-{(aminoiminomethyl) amino}ethoxy}-2-hydroxybenzcyl}amino]-N-{4-chlorobenzcyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-35-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-39-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-40-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-{2-bromobenzoyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- (9CI) (CA INDEX NAME)

RN 247126-43-8 CAPLUS
CN 1-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-chlorobenzoyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-46-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[[aminoiminomethyl] amino]ethoxy]-2-hydroxybenzoyl]amino]-N-benzoyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[([phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

.RN 247126-47-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-ethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-48-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-butoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-54-1 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[[((phenylmethyl)amino]carbonyl]amino]ethoxy
|benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS

CM L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
|benzoyl]amino]-h-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-56-3 CAPLUS
CN L-Alanine, N-{(3-butenyloxy)carbonyl}-3-{{2-hydroxy-4-{2-} [{(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl}amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-57-4 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy
|benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-58-5 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-62-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-63-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-64-3 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[((3-pyridinylmethyl)amino]carbonyl]amino]ethoxylbenzoyl]amino]-N-(methoxycarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-59-6 CAPLUS
CN L-Alanine, 3-{{2-hydroxy-4-{2-{{[[(phenylmethyl) amino] carbonyl] amino] ethoxy | jbenzoyl] amino]-N-{{octyloxy} carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-60-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[([phenylmethyl) amino] carbonyl] amino] ethoxy | benzoyl] amino] -N-[(2,2,2-trichloroethoxy) carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-61-0 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzcyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-65-4 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[3pyridinylmethyl) amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEK NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247126-68-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

247126-69-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-{2-{[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

247126-70-1 CAPLUS
L-Alanine, N-[(3-butenyloxy) carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridioxyhethyl) amino] carbonyl] amino] ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Page 23

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247127-24-8P, 3-[2-Hydroxy-4-[2-[3,4,5,6-tetrahydropyrimidin-2-ylamino] ethoxy) benzoylamino]-3-phenylpropanoic acid 247127-74-8P 247127-77-1P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[3-[1,4,5,6-tetrahydropyrimidin-2-ylamino] propoxy) benzoylamino] propionic acid 247127-78-2P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[2-[1,4,5,6-tetrahydropyrimidin-2-ylamino] betoxy) benzoylamino] propionic acid tert-butyl ester 247127-99-3P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-5-[4-(pyrimidin-2-ylamino] butoxy] benzoylamino] propionic acid 247127-29-8P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-5-[4-(pyrimidin-2-ylamino] butoxy] benzoylamino] propionic acid ethyl ester 247127-93-9P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-5-[4-(pyrimidin-2-ylamino] butoxy] benzoylamino] propionic acid 247127-04-0P, 3-[2-Hydroxy-5-[3-(pyrimidin-2-ylamino] propionic acid 247127-04-0P, 3-[2-Hydroxy-5-[3-(pyrimidin-2-ylamino] propionic acid 247127-05-1P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[3-(pyrimidin-2-ylamino] propionic acid 247127-05-2P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[2-(lAdamatan-1-ylawsycarbonylamino)-3-[2-hydroxy-4-[2-(ladamatan-1-ylawsycarbonylamino] propionic acid 247127-05-2P, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[2-(lAdamatan-1-ylawsycarbonylamino)-3-[2-hydroxy-4-[2-(lAdamatan-1-ylawsycarbonylamino] propionic acid ethyl ester 247127-09-3P, 3-[2-Hydroxy-4-[3-(Hydroxy-4-[2-(lAdamatan-1-ylawsycarbonylamino)-3-[2-hydroxy-4-[2-(lAdamatan-1-ylamino) propionic acid ethyl ester 247127-90-49-4, (25)-2-Benzeneaulfonylamino-3-[2-hydroxy-4-[2-(lAdamatan-1-ylawsycarbonylamino] propionic acid 247127-90-3P, 3-[2-Hydroxy-4-[2-(lAdamatan-1-ylamino) ethoxy) benzoylamino] propionic acid 247127-99-5P, 3-[2-Hydroxy-4-[2-(lAdamatan-1-ylamino) ethoxy) benzoylamino] propionic acid 247127-99-9-9P, 3-[2-Hydroxy-4-[2-(lAdamatan-1-ylamino) ethoxy) benzoylamino] propionic acid 247127-99-8-P, 3-[2-Hydroxy-5-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino) ethoxy) benzoylamino NR: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (Uses)
(prepn. of acylresorcinols as selective vitronectin receptor inhibitors)
247126-66-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

247126-71-2 CAPLUS
L-Alanine, 3-[{2-hydroxy-4-[2-[{[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

≡ CH

247126-72-3 CAPLUS
L-Alanine, N-((hexyloxy)carbonyl]-3-{[2-hydroxy-4-[2-[[[3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

PAGE 1-B

247126-73-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

247126-74-5 CAPLUS L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzcyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-77-8 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-78-9 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[[{4-pyridinylmethyl}amino]carbonyl]amino]ethoxy]benzcyl]amino]-N-{(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-79-0 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[[((4-pyridinylmethyl)amino]carbonyl]amino]ethoxy)benzoyl]amino]-N-(methoxycarbonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

→ CMe3

247126-75-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

247126-76-7 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3-pyridinylnethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247126-80-3 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-{[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxylbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-81-4 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[([(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy|benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-82-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy)bencyl]amino]-N-[(1-methylethoxy)carbonyl]- [9CI) (CA INDEX NAME)

247126-83-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[{4-pyridinylmethyl}amino]carbonyl]amino]ehthoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

__CH2

247126-84-7 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

- (CH₂) 5

247126-87-0 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH₂) 7

247126-88-1 CAPLUS
L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

○ CH2

247126-85-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

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247126-86-9 CAPLUS
L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylnethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

_ CM83

247126-89-2 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy)benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

247126-90-5 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[4pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

247126-91-6 CAPLUS
L-Alanine, 3-[{2-hydroxy-4-[2-[{[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

247126-92-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[[{{4-methylphenyl}methyl}amino]carbonyl]amino]ehoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247126-95-0 CAPLUS L-Alanine, 3-[[4-[2-[[[[4-(dimethylamino]phenyl]methyl]amino]carbonyl]amino]ethoxyl-2-hydroxybenzoyl]amino)-N-[[phenylmethoxylcarbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

 $247126-96-1 \quad CAPLUS \\ L-Alanine, \quad 3-[\{4-\{2-\{\{[\{\{4-\{aminosulfonyl\}phenyl\}methyl\}amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[\{phenylmethoxy\}carbonyl]- \\ (SCI INDEX NAME)$

Absolute stereochemistry.

PAGE 1-B

247126-97-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[[[4-(trifluoromethoxy)phenyl]methyl]amino|carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-93-8 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(4-methoxyphenyl)methyl]amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

247126-94-9 CAPLUS L-Alanine, 3-[[4-[2-[[[[4-chlorophenyl]methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

~ph

L5 $\,$ ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN Absolute stereochemistry. (Continued)

PAGE 1-B

247126-98-3 CAPLUS
L-Alanine, 3-[[4-[2-[[[[(2-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy
]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-99-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(2-methylphenyl]methyl]amino]carbonyl]amino]ehoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-00-0 CAPLUS

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
L-Alanine, 3-[[4-[2-[[[(2-bromopheny1)methy1]amino]carbony1]amino]ethoxy]2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbony1]- (9C1) (CA INDEX
NAME)

Absolute stereochemistry.

247127-01-1 CAPLUS L-Alanine, 3-[(4-(2-[[[(2,4-dichlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-Ph

247127-03-3 CAPLUS L-Alanine, 3-[[4-[2-[[[[(2-aminophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-07-7 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)aminojethoxyjbenzoyl]aminoj-N-(phenylsulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-09-9 CAPLUS
L-Alanine, 3-{[2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl) amino} = thoxy|benzoyl|amino}-N-{(phenylmethoxy)carbonyl}-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-10-2 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny1)amino]ethoxy]benzoy1]amino]-N-[(phenylmethoxy)carbony1]-,

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247127-04-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(2-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

(Continued)

247127-05-5 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylaulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-06-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN monohydrochloride (9CI) (CA INDEX NAME) (Continued)

Absolute stereochemistry. Rotation (-).

247127-11-3 CAPLUS Benzenepropanoic acid, β -[[4-[2-[[aminoiminomethyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

247127-12-4 CAPLUS Benzenepropanoic acid, β -[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2-hydroxybenzoyl)amino]-, monohydrochloride (9CI) (CA INDEX NAME)

247127-13-5 CAPLUS
3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyridinepropanoic hoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-14-6 CAPLUS 3-Pyridinepropanoic acid, β -[[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-15-7 CAPLUS
3-Pyridinepropanoic acid, P-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, dihydrochloride
(9C1) (CA INDEX NAME)

●2 HC1

247127-17-9 CAPLUS
3-Pyridinepropanoic acid, B-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (SCI) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-77-1 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]propoxy]benzoyl]amino]-N-(phenylaulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-78-2 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]-thoxylbenzoyl]amino]-N-(phenylsulfonyl)-,
1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-79-3 CAPLUS L-Alanine, 3-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]-N-(phenylaulfonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-18-0 CAPLUS 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-20-4 CAPLUS Benzenepropanoic acid, β -[{2-hydroxy-4-(2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c} \bullet \\ \parallel \\ \parallel \\ \text{Eto-C-CH}_2\text{-CH-NH-C} \\ \parallel \\ \text{Ph} \end{array}$$

247127-24-9 CAPLUS Benzenepropanoic acid, β -[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrindinyl] amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{HO} \\ \text{HO}_2\text{C} - \text{CH}_2 - \text{CH} - \text{NH} - \text{CH}_2 \\ \text{Ph} \\ \text{O} \end{array}$$

247127-74-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino) ethoxy]benzoyl]amino]-N[[phenylmethoxy]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-82-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]butoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester
(SCI) (CA INDEX NAME)

Absolute stereochemistry.

247127-83-9 CAPLUS L-Alanine, 3-[(2-hydroxy-4-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]-N-(phenylaulfonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247127-84-0 CAPLUS
Benzenepropanoic acid, β-[[2-hydroxy-5-{3-(2-pyrimidinylamino)propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-85-1 CAPLUS
CN L-Alanine, 3-{(2-hydroxy-4-{2-((1,4,5,6-tetrahydro-2-pyrimidinyl)amino}+Noxy)benzoyl]amino}-N-{(tricyclo[3.3.1.13,7]dec-1-yloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247127-86-2 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[3-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ropoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247127-87-3 CAPLUS

Benzenepropanoic acid, B-[[2-hydroxy-5-[3-{2-pyrimidinylamino)propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-92-0 CAPLUS
L-Alanine, 3-{[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]butoxy]benzoyl]amino]-N-(phenylaulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-93-1 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

• 2 PC1

RN 247127-94-2 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-88-4 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimdidnyl)amino]+thoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-89-5 CAPLUS
Chalanine, 3-[{2-hydroxy-4-{2-{41,4,5,6-tetrahydro-2-pyrimidinyl)amino|ethoxy|benzoyl]amino|-N-(phenylsulfonyl)-, 1-methylethylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-90-8 CAPLUS
CN L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$\begin{array}{c|c} & \text{HO} \\ & \text{HO}_2\text{C}-\text{CH}_2-\text{CH}-\text{NH}-\text{C} \\ & \text{Ph} & \text{O} \end{array}$$

• HC1

RN 247127-95-3 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 247127-96-4 CAPLUS

Enzenepropanoic acid, B-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester, monohydrochloride
(SCI) (CA INDEX NAME)

• HC1

RN 247127-97-5 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-98-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(henylmethoxy)carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

• HC1

247127-99-7 CAPLUS Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)aminojethoxy]benzoyl]aminoj-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

247128-00-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

L5. ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

607389-99-1 CAPLUS L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, monoacetate (salt) (9CI) (CA INDEX NAME)

CRN 247127-90-8 CMF C21 H31 N5 O7

CM 2

CRN 64-19-7 CMF C2 H4 O2

HO-C-CH3

247127-68-0DP, (2S)-(2,2-Dimethylpropoxycarbonylamino)-3-[2-Hydroxy-4-(2-aminoethoxy)benzoylamino]propionic acid, Wang resin-bound 247127-69-1P 247127-70-4P, 3-[4-(2-Aminoethoxy)-2-hydroxybenzoylamino]-3-(pyridin-3-yl)propionic acid ethyl ester dihydrochioride 247127-71-5P 247127-71-2-P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

Page 30

L5 ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

607389-92-4 CAPLUS L-Alanine, 3-{[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(benzoylamino)carbonyl]- (9CI) (CA INDEX NAME)

607389-94-6 CAPLUS L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-(phenylaulfonyl)-, ethyl ester, monohydrochloride (SCI) (CA INDEX NAME)

Absolute stereochemistry.

HC1

607389-97-9 CAPLUS Ob/Ser-9/-9 CAPLOS Debets 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9Cl) (CA INDEX NAME)

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
(Reactant or reagent)
(prepn. of acylresorcinols as selective vitrosectin receptor inhibitors)
247127-68-0 CAPLUS
L-Alanine, 3-[[4-(2-sminoethoxy)-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-69-1 CAPLUS Benzenepropanoic acid, β -[[4-[2-[[(1,1-dimethylethoxy)-carbonyl]amino] ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester [9CI] (CA INDEX NAME)

247127-70-4 CAPLUS
3-Pyridinepropanoic acid, β-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

247127-71-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{2-pyrimidinylamino}ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

10/068,711

ANSWER 1 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247127-72-6 CAPLUS L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-16-9F 247124-17-0P 247124-18-1P
247124-19-2F 247124-20-5F 247124-21-6P
247124-27-P 247124-23-6P 247124-21-6P
247124-27-P 247124-23-6P 247124-21-6P
247124-27-P 247124-23-6P 247124-27-P
247124-31-P 247124-23-6P 247124-23-07
247124-31-P 247124-23-6P 247124-33-07
247124-31-P 247124-33-2P 247124-33-07
247124-31-P 247124-33-2P 247124-33-09
247124-43-P 247124-43-6P 247124-33-2P
247124-43-P 247124-43-6P 247124-43-P
247124-43-P 247124-43-P 247124-43-P
247124-43-P 247124-63-PP 247124-63-PP
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247123-51-PP 247123-56-PP 247123-56

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LS ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2000:742061 CAPLUS
DOCUMENT NUMBER: 133:310143

Methods for solid phase combinatorial synthesis of integrin inhibitors
Gopalamy, Ariamala, Yang, Hui Yu
American Home Products Corporation, USA
SOURCE: PCT Int. Appl., 67 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION: DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE

APPLICATION NO. DATE

WO 2000061545 Al 20001019 WO 2000-US10027 20000413

W: AR, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, 1D, 1L, IN, 1s, JP, XE, KG, KP, KN, XZ, LC, LK, LR, LS, LT, LU, LY, HAA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, 2A, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TH

RW: GH, GM, XE, LS, HW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, HC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GW, ML, MR, NE, SN, TD, TG

US 6586187 Bl 20030701 US 2000-548697 20000413

PRIORITY APPLN. INFO: US 1999-240952P P 19990414

OTHER SOURCE(S): CASREACT 133:101431 MARPAT 133:310143

AB Compds. G-NH-W-CONNCHR2CH(X-R1) CO2H [G = amidino, R1NHCO, R102C, 2-pyridyl or its 3-aza or 3-thia analogs, 3.4,5,6-tetrahydro-2-pyridyl or 3-aza analog or their 5-, 7-, or 8-membered ring analogs; W - (CHZ) mCH2O-p-phenylene (OR3) -3 (m = 0-4, R3 = H or optionally substituted alkyl or aralkoxy), CHZCH2-(2,4-dioxo-3,4-dihydro-2H-quinazoline-3,1-diyl)-CH2, or CH2CH2-(1,4-piperazine-1yl)-CH2; x = NHCO2, NHCO, NHCONH, NHS002; R1, R2 = (un)substituted alkyl, alkenyl, aralkyl, aralkenyl, heterocycloalkyl, heterocycloalkyl, aryl, aralkyl, aralkenyl, heterocycloalcylalkyl, heterocycloalkyl, aryl, aralkyl, aralkenyl, heterocycloalkyl, heterocycloalkyl, aryl, aralkyd, aralkenyl, heterocycloalkyl, heterocycloalkyl, aryl, aralkyd, aralkenyl, heterocycloalkyl, heterocycloalkyl, aryl, aralkyd, aralkenyl, heterocycloalkyl, aryl, aralkyd, aralkenyl, heterocycloalkyl, aryl, aralkyd, aralkenyl, heterocycloalkyl, aryl, aralkyd, aralkyd, aralkenyl, heterocycloalkyl heterocycloalkyl, aryl, aralkyd, aralkyd, heterocycloalkyl heterocycloalkyl, aryl, aralkyd, heterocycloalkyl, aryl, aralkyd, PATENT NO. DATE APPLICATION NO. 247127-88-0F RE: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (solid phase combinatorial synthesis of peptides as integrin inhibitors)
247127-68-0 CAPLUS
L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN 241126-18-TP 241126-20-1P 241126-21-2P 241126-22-3P 241126-22-3P 241126-22-4P 241126-22-5P 241126-23-6P 241126-23-6P 241126-27-8P 241126-36-8P 241126-33-6P 241126-33-6P 241126-31-4P 241126-33-3P 241126-33
              302337-13-9F
RL: SPN (Synthetic preparation), THU (Therapeutic use), BIOL (Biological study), PREF (Preparation), USES (Uses)
(solid phase combinatorial synthesis of peptides as integrin inhibitors)
247124-16-9 CAPLUS
L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)
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247124-17-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-:pyrindidnyl) amino]+hoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

247124-19-1 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-19-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrindin)] amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME) (CA)

Absolute stereochemistry.

247124-20-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-24-9 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-25-0 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]-thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-26-1 CAPLUS L-Alanine, N-(hutoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-21-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

247124-22-7 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247124-23-8 CAPLUS
L-Alanine, N-([hexyloxy)carbony1]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrindiny1)amino]ethoxy]benzoy1]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247124-27-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-[(2-methylpropoxy) carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

247124-28-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

247124-29-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (GA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 247124-30-7 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-31-8 CAPLUS
CN L-Alanine, N-[(hexylamino)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-32-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-36-3 CAPLUS
CN L-Alanine, N-{(cyclohexylamino)carbonyl}-3-{{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxylbenzoyl]amino}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-37-4 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247124-38-5 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny])amino]ethoxy]benzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-33-0 CAPLUS

CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]+Noylbenzoyl]amino]-N-[(2-propenylamino)carbonyl](9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]+thoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylamino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-35-2 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-[(phenylamino) carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-39-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl]amino]ethoxy|benzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-40-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrindidnyl) amino]ethoxy]benzoyl]amino]-N-[[(2-methoxyphenyl) amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-41-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl)amino]ethoxy]benzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-42-1 CAPLUS
CN L-Alanine, N-[(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-43-2 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-44-3 CAPLUS
CN L-Alanine, N-{([1,1'-biphenyl]-2-ylamino)carbonyl]-3-{[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-[[(2-phenylethyl) amino] carbonyl]-(SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS

L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-51-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-((1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-45-4 CAPLUS
CN L-Alanine, N-[((4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-{2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-46-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy] benzoyl]amino]-N-[(1-naphthalenylamino) carbonyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-47-6 CAPLUS CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[(2-hydroxy-4-[2-[(1,4,5,6-terahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-53-4 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-54-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

RN 247124-56-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl} amino] ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-58-9 CAFLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl]amino]+thoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-60-3 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino|ethoxy|benzoyl]amino|-N-[(2E)-1-oxo-3-phenyl-2-propenyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-68-1 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methylbenzoyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-71-6 CAPLUS

CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrtmidinyl) amino] ethoxy]benzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) .

RN 247124-62-5 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-64-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-66-9 CAPLUS

N L-Alanine, 3-{[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247124-74-9 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-(9CI) (CA INDEX NAME)

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl] amino]ethoxy|benzoyl]amino]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxylbenzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-21-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LS ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-25-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-26-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-27-5 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazo1-2-y1) amino] ethoxy]-2hydroxybenzoyl]amino]-M-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-22-0 CAPLUS
CN L-Alanine, 3-[{4-{2-(4,5-dihydro-1H-imidazo1-2-yl)amino}ethoxy}]-2hydroxybenzoyl)amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-23-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-24-2 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9Cl) (CA.INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-28-6 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[4-{2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-29-7 CAPLUS
CN L-Alanine, 3-[[4-{2-{(4,5-dihydro-1H-imidazol-2-yl}amino]ethoxy]-2-hydroxybenzoyl}amino]-N-{(2-propynyloxy)carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247125-30-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-31-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-32-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-33-3 CAPLUS

L-Alanine, 3-[4-[2-[4,5-dihydro-lH-imidazol-2-yl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[{4-{2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-38-8 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-39-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(phenylmethyl) amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-34-4 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-([4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-35-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247125-36-6 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl]amino]ethoxy]-2-hydroxybenzoyl]maino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-41-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-42-4 CAPLUS
CN L-Alanine, N-[{[1,1'-biphenyi]-2-ylamino]carbonyi]-3-{[4-[2-[4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

247125-44-6 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-45-7 CAPLUS
L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-cxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-46-8 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoy1]amino]-M-(1-oxohexy1)- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-50-4 CAPLUS L-Alanine, 3-[[4-{2-[4,5-dihydro-lH-imidazol-2-yl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo{3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-52-6 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-53-7 CAPLUS L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl) amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-47-9 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopenty1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-48-0 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-inidazol-2-y1)amino]ethoxy]-2-hydroxybarzoyl]amino]-N-(3,3-dimethyl-1-oxobutyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247125-49-1 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247125-54-8 CAPLUS L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybeaccylamino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-55-9 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-56-0 CAPLUS
L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-lH-imidszol-2-yl)amino]- (SCI) (CA INDEX NAME)

RN 247125-57-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.

RN 247125-58-2 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-59-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl] amino]-N-[2-methylbenzoyl) (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-63-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-64-0 CAPLUS

CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-65-1 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-60-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-61-7 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[4-{2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-62-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1) amino]ethoxy]-2-hydroxybenzoy1] amino]-N-(4-methylbenzoy1)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-66-2 CAPLUS
CN L-Alanine, N-(4-bromobenzoy1)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]-thoy1-2-hydroxybenzoy1]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[2,3-dimethylbenzoyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]-chydroxybenzoyl]amino]- (9CI) (CA INDEK NAME)

RN 247125-69-5 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-70-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-71-9 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-75-3 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-76-4 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-77-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 247125-72-0 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-73-1 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7yl)amino|ethoxy|benzoyl]amino|-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-74-2 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-78-6 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl}amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-79-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-80-0 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

RN 247125-81-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-82-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[{3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]+thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-87-7 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247125-88-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247125-89-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-84-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{OH} & \text{S} & \text{CO}_2H \\ H_2N & \text{NH} & \text{O} & \text{Ph} \\ \end{array}$$

RN 247125-85-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-90-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(3-butenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-91-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-92-4 CAPLUS
CN L-Alanine, 3-{(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-{(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA
INDEX NAME)

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoylaminoj-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-94-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-00-7 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl) amino]ethoxy)-2hydroxybenzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-04-1 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[([1,1'-biphenyl]-2-ylamino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-05-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-07-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-chlorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-01-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-chlorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-03-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-08-5 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{O} & \text{H} \\ & \text{O} & \text{S} & \text{H} \\ & \text{H} & \text{CO}_{2H} & \text{HN} \\ & & \text{NH} & & \\ \end{array}$$

RN 247126-09-6 CAPLUS
L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[[4-[2[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-10-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(cyclohexylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-11-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-12-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ H_2N & & & \\ & & NH & \\ \end{array}$$

RN 247126-13-2 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[((2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-17-6 CAPLUS
CN L-Alanina, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-(2-methyl-1-oxopropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-19-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-20-1 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

RN 247126-14-3 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[{octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-15-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-16-5 CAPLUS
CN L-Alanine, 3-[[4-{2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-21-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxyhenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-22-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3,3-dimethy1-1-oxobuty1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-23-4 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

RN 247126-24-5 CAPLUS
CN L-Alanine, 3-[[4-[2-{ (aminoiminomethyl) amino] ethoxy]-2hydroxybenzoyl amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-25-6 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-26-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-M-(cyclohexylcarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-30-3 CAPLUS

L-Alanine, 3-[[4-[2-((aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry as shown.

RN 247126-31-4 CAPLUS
CN L-Alanine, 3-[(4-[2-(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-32-5 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)aminojethoxy]-2-hydroxybenzoyl]aminoj-N-(2-methylbenzoyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-27-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-28-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-(1-oxo-3-phenylpropyl)- (9C1) (CA INDEX NAME)
Absolute stereochemistry.

RN 247126-29-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyllamino]-N-(cyclohexylacetyl)- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-33-6 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-34-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl] amino]-M-(4-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-35-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[4-methylbenzoyl]- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

RN 247126-36-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-37-0 CAPLUS
CN L-Alanine, 3-[[4-[2-{(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-38-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-43-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[[aminoiminomethyl]amino]ethoxy]-2hydroxybenzoyl]amino]-M-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[[4-(2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3-chlorobenzoyl)- (9CI) (CA INDEX_NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-39-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-40-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) = mino] = thoxy]-2hydroxybenzoyl] amino]-N-(2-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[{(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-{ethoxycarbonyl}-3-[[2-hydroxy-4-[2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy
|benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-54-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
|benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-59-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-60-9 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-[{[(phenylmethyl)amino]carbonyl]amino]ethoxy | benzoyl]amino]-N-[{2,2,2-trichloroethoxy)carbonyl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-61-0 CAPLUS

L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-56-3 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[([phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-57-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzcyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-58-5 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247126-63-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[[3-pyridinylmethyl] amino] carbonyl] amino] e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 247126-64-3 CAPLUS
N L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy|benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

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RN 247126-65-4 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(3-pyrtdinylmethyl)amino]carbonyl]amino]ethoxylbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-66-5 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-68-7 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[([(3-pyridinylmethyl)amino]carbonyl]amino]etboxylbenzoyl]amino]-N-[(1-methyletboxylcarbonyl]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

○CH₂

RN 247126-71-2 CAPLUS

N L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 247126-72-3 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyrtdinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-69-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

__ CH2

RN 247126-70-1 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

- (CH2) 5 Me

RN 247126-73-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH₂) 7 Me

RN 247126-74-5 CAPLUS CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

PAGE 1-B

- CMe3

247126-75-6 CAPLUS L-Alanine, 3-[{2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

247126-76-7 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[{2-hydroxy-4-[2-[[[3-pyridinylmethyl)amino]carbonyl]amino]ethoxylbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-80-3 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[[4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-81-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247126-82-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy)benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- [9C1] (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-77-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[[[3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-78-9 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[[phenylmethoxy]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-79-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-83-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[((4-pyridinylmethyl)amino]carbonyl]amino]ethoxy|bencyl]amino]-N-[(2-propenyloxy)carbonyl]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

CH2

247126-84-7 CAPLUS
L-Alanine, N-{(3-butenyloxy)carbonyl}-3-{[2-hydroxy-4-{2-[{(4-pyridinylnethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

PAGE 1-B

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247126-85-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

247126-86-9 CAPLUS
L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

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247126-89-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[[4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[[2,2,2-trichloroethoxy)carbonyl]- [9CI) (CA INDEX

Absolute stereochemistry.

PAGE 1-B

-cc13

247126-90-5 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-91-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[{4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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- (CH2) 5

247126-87-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[[4-pyridinylmethyl]amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy]carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

- (CH2) 7

 $247126-88-1 \quad CAPLUS \\ L-Alanine, \quad N-\left[(2,2-dimethylpropoxy) carbonyl\right]-3-\left[(2-hydroxy-4-\left[2-\left[\left\{\left(4-pyridiny\right] amino\right]-choxy\right] amino]-choxylbamino]-cho$

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

302337-05-9 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylcyclopropyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-06-0 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-07-1 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

302337-08-2 CAPLUS
L-Alanine, 3-[(2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl}amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-09-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]-thoxy[benzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. .

302337-10-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT 3

(Continued) ANSWER 2 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

302337-11-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(1-oxo-4-pentynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

302337-12-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl]amino]+N-(3-pyridinylcarbonyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

302337-13-9 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tatrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2000:508646 CAPLUS DOCUMENT NUMBER: 133:281286 FARALLEL CAPLUS PARALLEL CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2000:508646 CAPLUS PARALLEL CAPLUS CAPLUS

AUTHOR (S):

133:281286
Parallel solid-phase synthesis of vitronectin receptor (avp3) inhibitors
Gopalsamy, A., Yang, H., Ellingboe, J. W., Kees, K.
L., Yoon, J., Murrills, R.
Wyeth-Ayerst Research, Pearl River, NY, 10965, USA
Bioorganic & Medicinal Chemistry Letters (2000),
10(15), 1715-1718
CODEN: RMCLES; ISSN: 0960-894X
Elsevier Science Ltd.
Journal CORPORATE SOURCE: SOURCE:

PUBLISHER: DOCUMENT TYPE: LANGUAGE: OTHER SOURCE(S): Journal

English CASREACT 133:281286

A combinatorial approach for rapid optimization of a vitronectin receptor (ανβ3) inhibitor lead was accomplished by solid-phase synthesis of the amides I [RI = carboxylate; R2 = amino, guanidino, ureido]. Orthogonally bis-protected 2,3-diaminopropionic acid was used to immobilize the C-terminus of the mol. Selective deprotection and functionalization of the α-amino group followed by acyl resorcinol scaffold attachment and N-terminus diversification was used to explore structure-activity relationship (5AR).

300576-60-7DP, polymer-supported N-substituted derivs.
RL: RCT (Reactant) SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (301d-phase synthesis of benzoyldiaminopropionic acid vitronectin receptor (ανβ3) inhibitors)
300576-60-7 CAPIUS
L-Alanine, 3-[[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino)- (9CI) (CA INDEX NAME) AB

ΙT

Absolute stereochemistry.

247127-28-2DP, N-substituted derivs. 300576-62-9DP, N-substituted derivs. 300576-63-0DP, N-substituted derivs. 300576-64-1DP, N-substituted derivs. 300576-65-2DP, N-substituted derivs. RL: SPN (Synthetic preparation), PREP (Preparation) ΙT

ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) (solid-phase synthesis of benzoyldiaminopropionic acid vitronectin receptor (avp3) inhibitors) 247127-28-2 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

300576-62-9 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

300576-63-0 CAPLUS
L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

00576-64-1 CAPLUS -Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-

L5 ANSWER 4 OF 28
ACCESSION NUMBER:
DOCUMENT NUMBER:
1199:672767 CAPLUS
131:299288
131:299288
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Patent English

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. DATE ENT NO. KIND DATE APPLICATION NO. DATE

9952879 A1 19991021 W0 1999-U58180 19990414

W: AR, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TH, TT, UA, UG, UZ, VM, YU, ZA, ZW, AM, AZ, EY, KG, KZ, MD, RU, TJ, TH

RW: GH, GH, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, CS, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, FB, CF, CG, CT, CM, GA, GN, GW, ML, MR, NE, SN, TD, TO

9935610 A1 19991101 AU 1999-35610 19990414

UNCE(S): MARPAT 131:299288 KIND APPLICATION NO. DATE WO 9952879 AU 9935610 PRIORITY APPLN. INFO.:

OTHER SOURCE(S):

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Compds. of formula I are useful in the treatment of various disorders including, but not limited to, cancer, angiogenesis, restencesis, inflammation, bone diseases, and as antiviral agents (wherein G = amidino and cyclic analogs, 2-pyridinyl, 2-pyrimidinyl, other similar N-containing groups; R, R2 = H, alkyl, astalkyl, heterocycloalkylalkyl, R3 = H, arkyl, heterocycloalkylslkyl, R3 = H, arkyl, heterocycloalkylslkyl, R3 = H, arkyl, optionally substituted with a terminal prodrug group; n = 1-4; and pharmaceutically acceptable salts]. Novel methods of making I are also provided. The compds. are selective inhibitors of certain integrin receptors such as av83. Over 300 synthetic examples are given. For instance, the title compound II.HCl was prepared in 4 steps from the acid III, specifically: (1) amidation with 25-(benzenesulfonylamino)-\(\theta\)-alaine Et ester; (2) saponification of the Et ester; (3) partial hydrogenation of the pyrimidine nucleus; and (4) acidic resterification. II.HCl had an ICSO value of 0.12 \(\tmu\)H in an osteoclast bone pitting assay.

247124-16-9DP, Wang resin-bound 247124-79-4DP, Wang resin-bound 247125-21-9DP, Wang resin-bound 247125-9DP, Wang resin-bound 247126-9DP, Wang resin-bound 2471276-9DP, Wang resin-bound 247127-9DP, Wang resin

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ANSWER 3 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN yl) amino] ethoxy]benzoyl]amino] - (9CI) (CA INDEX NAME) (Continued)

Absolute stereochemistry.

300576-65-2 CAPLUS L-Alanine, 3-[[4-[2-[(aminocarbonyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-(9C1) (CA INDEX NAME)

Absolute stereochemistry.

300576-66-3 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

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THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT REFERENCE COUNT:

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) resin-bound 247127-69-12 247127-70-49 247127-71-59 247127-72-69 RL: RCT (Reactant): SFN (Synthetic preparation): PREP (Preparation): RACT (Reactant or reagent) (intermediate: prepn. of acylresorcinol derivs. as selective vitronectin receptor inhibitors) 247124-16-9 CAPLUS L-Alanine. N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl]amino]ethoxy]benzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247124-79-4 CAPLUS L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidnylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247125-21-9 CAPLUS L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

10/068,711

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STM (Continued) 247125-69-5 CAPLUS
L-Alanine, N-[(2, 2-dimethylpropoxy) carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX

Absolute stereochemistry

247125-83-3 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-49-4 CAPLUS
L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[([phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
3-Pyridinepropanoic acid, \$\beta=\{[4-(2-aminoethoxy)-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

247127-71-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-,
ethyl ester [9CI] (CA INDEX NAME)

Absolute stereochemistry.

247127-72-6 CAPLUS L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247128-00-3P 247128-01-4P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of acylresorcinol derivs. as selective vitronectin receptor inhibitors)

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ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247127-67-9 CAPLUS L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[4-[2-[[(9H-fluoren-9-ylaethoxy)carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-68-0 CAPLUS L-Alanine, 3-[(4-(2-aminoethoxy)-2-hydroxybenzoy1]amino]-N-[(2,2-dimethylpropoxy)carbony1]- (9C1) (CA INDEX NAME)

247127-69-1 CAPLUS
Benzenepropanoic acid, β-[[4-[2-[[(1,1-dimethylethoxy)carbonyl]amino]
ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-70-4 CAPLUS

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247128-00-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino) ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247128-01-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(methyl-2-pyrimidinylamino)ethoxy]benzoyl]am
ino]-N-(phenylaulfonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247127-74-8
RL: RCT (Reactant): RACT (Reactant or reagent)
(starting material: preparation of acylresorcinol derivs. as selective vitronectin receptor inhibitors)
247127-74-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]-N-[(pheny]methoxy)carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247124-17-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

247124-18-1 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247124-19-2 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny]] amino] ethoxy] benzoyl] amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
247125-37-1F 247125-50-2F 247125-59-3F
247123-60-6F 247123-61-7F 247125-62-BF
247123-69-3F 247123-64-0F 247125-65-1F
247123-69-3F 247123-67-3F 247125-61-FP
247123-78-5F 247123-70-8F 247125-71-9F
247123-78-5F 247123-76-4F 247125-71-9F
247123-78-6F 247123-76-4F 247125-73-9F
247123-78-6F 247123-76-4F 247123-73-9F
247123-78-7F 247123-88-8F 247123-89-3F
247123-78-7F 247123-88-8F 247123-89-3F
247123-97-3F 247123-91-3F 247123-95-9F
247123-97-9F 247123-91-3F 247123-95-9F
247123-97-9F 247123-97-9F 247123-97-9F
247123-97-9F 247123-97-9F 247123-97-9F
247123-97-9F 247123-97-9F 247125-97-9F
247123-97-9F 247123-97-9F 247126-07-9F
247124-07-9F 247126-07-9F 247126-07-9F
247126-07-9F 247126-07-9F 247126-07-9F
247126-17-9F 247126-15-4F 247126-13-2F
247126-17-9F 247126-15-4F 247126-13-2F
247126-17-9F 247126-15-4F 247126-27-9F
247126-17-9F 247126-27-9F 247126-27-9F
247126-37-9F 247126-30-9F 247126-37-9F
247126-37-9F 247126-30-9F 247126-38-9F
247126-37-9F 247126-38-9F 247126-38-

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247124-20-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]-(9CI) (CA INDEX NAME)

247124-21-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny]) amino] ethoxy] benzoyl] amino]-N-[(2-propenyloxy) carbonyl]- (CA INDEX NAME)

247124-22-7 CAPLUS L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247124-23-8 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-24-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-25-0 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-([1,4,5,6-tetrahydro-2-pyrimidinyl)amino]-N-[(2,2,2-trichloroethoxylcarbonyl]- [901) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-29-4 CAPLUS
CN L-Alanine, 3-[(2-hydroky-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 247124-30-7 CAPLUS

L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-31-8 CAPLUS
CN L-Alanine, N-{(hewylamino)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-26-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-27-2 CAPLUS
CN L-Alanine, 3-{{2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}+No-thoxy]benzoyl]amino}-N-{{2-methylpropoxy}carbonyl}(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-28-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-32-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-([1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(octylamino)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-33-0 CAPLUS

L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(2-propenylamino)carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-34-1 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-{2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylamino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-35-2 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-[2-{(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-{(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-36-3 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbony1]-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-37-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-([1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]-(SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-41-0 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-[((4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-42-1 CAPLUS
CN L-Alanine, N-[{(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-43-2 CAPLUS
CN L-Alanine, N-[{(2-bromophenyl)amino}carbonyl]-3-[{2-bydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-38-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrinidinyl) amino]ethoxy]benzoyl]amino]-N-[[(4-methylphenyl) amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-39-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy|benzoyl]amino]-N-[[(2-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-40-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy]benzoyl]amino]-N-[[[2-methoxyphenyl]amino]carbonyl]- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-44-3 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[2-hydroxy-4-[2[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-45-4 CAPLUS
CN L-Alanine, N-[[(4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2[(1.4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247124-46-5 CAPLUS

L-Alanine, 3-[{2-hydroxy-4-(2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl]amino]-N-[(l-naphthalenylamino)carbonyl]-(9CI) (CA INDEX NAME)

RN 247124-47-6 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy] benzoyl] amino] -N-[[(2-phenylethyl) amino] carbonyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-48-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimdinyl)amino]-N-(2-methyl-1-oxopropyl)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247124-50-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidiny1)amino]ethoxy]benzoy1]amino]-N-(1-oxohexy1)- (9CI) (CA INDEX

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-54-5 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-56-7 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-58-9 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) NAME)

Absolute stereochemistry.

RN 247124-51-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-52-3 CAPLUS
CN L-Alanine, N-(3,3-dimethyl-1-oxobutyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-53-4 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrshydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-60-3 CAPLUS

CN L-Alanine, 3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxy]benzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.

RN 247124-62-5 CAPLUS
CN L-Alanine, N-(2-chlorobenzoy1)-3-[[2-hydroxy-4-{2-[(1,4,5,6-tetrshydro-2-pyrimidiny1)amino]+thoxylbenzoy1]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-64-7 CAPIUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[1,4,5,6-tetrahydro-2-pyrimidinyl]amino]ethoxy]benzoyl]amino]-N-[2-methylbenzoyl]- (9CI) (CA INDEX NAME)

RN 247124-66-9 CAPLUS
CN L-Alanine, 3-{[2-hydroxy-4-{2-{{1,4,5,6-tetrahydro-2-pyrimidiny1}amino]ethoxy]benzoy1}amino]-N-(2-methoxybenzoy1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-68-1 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-69-2 CAPLUS
CN L-Alanine, 3-{{2-hydroxy-4-{2-{(1,4,5,6-tetrahydro-2-pyrimidinyl)amino}ethoxy]benzoyl}amino}-N-(4-methylbenzoyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-75-0 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-([2-hydroxy-4-[2-([1,4,5,6-tetrahydro-2-pyrindidnyl) amino] ethoxyl benzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-77-2 CAPLUS
CN L-Alanine, N-(2,3-dimethylbenzoyl)-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-78-3 CAPLUS
CN L-Alanine, N-{3-chlorobenzoyl}-3-[{2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl}amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-71-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-73-8 CAPLUS
CN L-Alanine, N-[(2,5-dimethyl-3-furanyl)carbonyl]-3-[(2-hydroxy-4-[2-(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-74-9 CAPLUS
CN L-Alanine, N-(2-bromobenzoyl)-3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-79-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-80-7 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy}benzoyl}amino}-N(phenoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-81-8 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

RN 247124-82-9 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy}benzoyl}amino]-N[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-83-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]-N. [(4-methoxyphenoxy)carbonyl]- (9CI) (CA INDEX NAME).

Absolute stereochemistry.

RN 247124-84-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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RN 247124-88-5 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-89-6 CAPLUS
CK L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propyn)loxy]oarbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-90-9 CAPLUS
CN L-Alanine, 3-{(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(4-methylphenoxy)carbonyl]- (9Cl) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-85-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-86-3 CAPLUS
CN L-Alanine, 3-[{2-hydroxy-4-{2-{2-pyrimidinylamino}ethoxy}benzoyl]amino]-N[{2,2,2-trichloroethoxy}carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-87-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-nitrophenyl)methoxy]carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247124-91-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(methoxycarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-92-1 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-93-2 CAPLUS
CN L-Alanine, 3-{{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxy}benzoyl}amino}-N(propoxycarbonyl)- (9CI) (CA INDEX NAME)

RN 247124-94-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoy1]amino]-N[(1-methylethoxy)carbony1]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-95-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenyloxy)carbonyl]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-96-5 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrindinylanino) + choxy]benzoyl]maino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-00-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-01-5 CAPLUS
CN L-Alanine, N-[([2-ethylphenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME) .

Absolute stereochemistry.

RN 247125-02-6 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247124-97-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-98-7 CAPLUS
CN L-Alanine, N-[[(1,1-dimethylethyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy)benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247124-99-8 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-03-7 CAPLUS
CN L-Alanine, N-[[{2,4-dichlorophenyl}amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl}amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-04-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-methylphenyl)amino|carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-05-9 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[((2-methoxyphenyl)amino)carbonyl]- (SCI) (CA INDEX NAME)

RN 247125-06-0 CAPLUS
CN L-Alanine, N-{[(2-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-07-1 CAPLUS
CN L-Alanine, N-[[(2-bromophenyl)amino)carbonyl]-3-[{2-hydroxy-4-{2-(2-pyrimidinylamino)ethoxylbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-08-2 CAPLUS
CN L-Alanine, N-{([1,1'-biphenyl]-2-ylamino) carbonyl]-3-{[2-hydroxy-4-{2-{2-pyrimidinylamino} ethoxylbenzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-12-8 CAPLUS
CN L-Alanine, N-[([4-chlorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimdinylamino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-13-9 CAPLUS
CN L-Alanine, N-[([4-fluorophenyl)amino]carbonyl]-3-[[2-hydroxy-4-[2-{2-pyrimidinylamino|ethoxy|benzoyl]amino]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-14-0 CAPLUS
CN L-Alanine, N-[[(4-acetylphenyl)amino]carbonyl]-3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-09-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-10-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[[4-(trifluoromethyl)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-11-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzcyl]amino]-N[[[4-(trifluoromethoxy)phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-15-1 CAPLUS
CN Benzoic acid, 4-[[[[15]-1-carboxy-2-[[2-hydroxy-4-[2-(2-pyrimidinylamino]ethoxy]benzoyl]amino]ethyl]amino]carbonyl]amino]-, l-ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-16-2 CAPLUS
CN L-Alanine, N-[(cyclohexylamino)carbonyl]-3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-17-3 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino) ethoxy]benzoyl]amino]-N[(1-naphthalenylamino) carbonyl]- (SCI) (CA INDEX NAME)

RN 247125-18-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(phenylmethyl)amino]carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-19-5 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-20-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[(octylamino)exbonyl]- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-24-2 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(ethoxycarboxyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-25-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(propoxycarbonyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-26-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyljamino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-21-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-22-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[phenylmethoxy]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-23-1 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazo1-2-yl) amino]ethoxy]-2-hydroxybenzoyl] amino]-N-(methoxycarbonyl)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-27-5 CAPLUS
CN L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoy1)amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-28-6 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-29-7 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

RN 247125-30-0 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(hexyloxy)carbonyl]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-31-1 CAPLUS
CN L-Alanine, 3-[{4-[2-[(4,5-dihydro-1H-imidazol-2-yl) amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-32-2 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]+thoxy)-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-36-6 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl] amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-37-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-propenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-38-8 CAPLUS
CN L-Alanine, N-{(cyclohexylamino) carbonyl}-3-[{4-[2-[(4,5-dihydro-1H-inidazol-2-yl) amino] ethoxyl-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-33-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-34-4 CAPLUS
CN L-Alanine, N-[(butylamino)carbonyl]-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-35-5 CAPLUS L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl):mino]ethoxy]-2-hydroxybenzoyljamino]-N-[(hexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-39-9 CAPLUS
L-Alanine, 3-[{4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-40-2 CAPLUS
CN L-Alanine, 3-[[4-{2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[[(1S,2R)-2-phenylcyclopropyl]amino]carbonyl]-(9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-41-3 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

RN 247125-42-4 CAPLUS
CN L-Alanine, N-[([1,1'-biphenyl]-2-ylamino)carbonyl]-3-[[4-[2-[[4,5-dihydro-lH-imidazol-2-yl]amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-43-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-44-6 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy)-2-hydroxybenzoyl)amino]-N-(2-methyl-1-oxopropyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-48-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazo1-2-y1)amino]ethoxy)-2hydroxybenzoyljamino]-N-(3,3-dimethyl-1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-49-1 CAPLUS
L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247125-50-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-45-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-46-8 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzyl]amino]-N-(1-oxohexyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-47-9 CAPLUS
CN L-Alanine, 3-[(4-[2-((4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-52-6 CAPLUS CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-y1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(1-oxo-4-pentyoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-53-7 CAPLUS
CN L-Alanine, N-(cyclohexylcarbonyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-54-8 CAPLUS

CAL-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

RN 247125-55-9 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-lH-imidazol-2-y1)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-56-0 CAPLUS
CN L-Alanine, N-(cyclohexylacetyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-57-1 CAPLUS

L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-61-7 CAPLUS
CN L-Alanine, N-(4-chlorobenzoyl)-3-{[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-62-8 CAPLUS
CN L-Alanine, 3-[{4-{2-{(4,5-dihydro-lH-imidazol-2-y1) amino}ethoxy}-2-hydroxybenzoy1}amino}-N-(4-methylbenzoy1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-63-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-58-2 CAPLUS
CN L-Alanine, N-(2-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-59-3 CAPLUS
CN L-Alanine, 3-[{4-[2-[(4,5-dihydro-lH-imidazol-2-yl) amino]ethoxy]-2-hydroxybenzoyl}amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-60-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-64-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-65-1 CAPLUS
CN L-Alanine, N-(2-bromobenzoy1)-3-[[4-[2-[(4,5-dihydro-1H-imidazo1-2-y1)amino]ethoxy]-2-hydroxybenzoy1]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-66-2 CAPLUS
CN L-Alanine, N-(4-bromobenzoyl)-3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247125-67-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(4,5-dihydro-1H-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-68-4 CAPLUS
CN L-Alanine, N-(3-chlorobenzoyl)-3-[[4-[2-[(4,5-dihydro-lH-imidazol-2-yl)amino]ethoxy]-2-hydroxybenzoyl}amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-69-5 CAPLUS

L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-73-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1) amino]ethoxy]benzoy1]amino]-N-(propoxycarbony1)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-74-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-75-3 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-70-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl) amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-71-9 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-72-0 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3.4,5,6-tetrahydro-2H-azepin-7-yl)amino]+thoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-76-4 CAPLUS
CN L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-77-5 CAPLUS

CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-78-6 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl)amino]- (9CI) (CA INDEX NAME)

RN 247125-79-7 CAPLUS

CN L-Alanine, 3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]əmino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-80-0 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-y1)amino]+thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-81-1 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7-yl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247125-85-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-86-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(ethoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-87-7 CAPLUS
CN L-Alanine, 3-{[4-[2-[(aminoiminomethy1) amino]ethoxy]-2-hydroxybenzoy1] amino]-N-(propoxycarbony1)- (SCI) (CA INDEX NAME)
Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continue Absolute stereochemistry.

RN 247125-82-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[(3,4,5,6-tetrahydro-2H-azepin-7yl)amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-83-3 CAPLUS CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2-dimethylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-84-4 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxyhenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-88-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H₂N H H H H OPr-1

RN 247125-89-9 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-90-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(3-butenyloxy)carbonyl]- (9CI)
Abbolute stereochemistry.

RN 247125-91-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(butoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-92-4 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-93-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyliamino]-N-[(hexyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247125-97-9 CAPLUS

CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-fluorophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-98-0 CAPLUS

L-Alanine, 3-[[4-[2-[{aminoiminomethyl}]amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)methoxy]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247125-99-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-[[[4-(trifluoromethyl)phenyl]methoxy]carbonyl](9C1) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$\begin{array}{c|c} & \text{OH} & \text{O} & \text{S} & \text{CO}_2H \\ & \text{H}_{2N} & \text{N}_{1} & \text{O} & \text{(CH}_2) \\ & \text{NH} & \text{O} & \text{(CH}_2) \end{array}$$

RN 247125-94-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247125-95-7 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl] amino]-N-[([1,1'-biphenyl]-2-ylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247125-96-8 CAPLUS CN L-Alanine, 3-[[4-[2-{ (aminoiminomethyl) amino] ethoxy]-2hydroxybenzoyl] amino]-N-[[(4-bromophenyl) methoxy] carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

__ CF3

RN 247126-00-7 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[((2-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry

RN 247126-01-8 CAPLUS

CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-02-9 CAPLUS
CN L-Alanine, 3-[{4-[2-{aminoiminomethy1)amino]ethoxy}-2hydroxybenzoy1]amino]-N-[[(2-chloropheny1)amino]carbony1]- (9CI) (CA

L5 ANSWER 4 OF 29 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) INDEX NAME)

Absolute stereochemistry

RN 247126-03-0 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-bromophenyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247126-04-1 CAPLUS
CN L-Alanine, 3-[{4-{2-[(aminoiminomethyl)amino]ethoxy}-2hydroxybenzoyl]amino]-N-[{[1,1'-biphenyl]-2-ylamino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-05-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-methylphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) hydroxybenzoyl] amino]-N-[[(4-fluorophenyl) amino]carbonyl]- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-09-6 CAPLUS
CN L-Alanine, N-[(4-acetylphenyl)amino]carbonyl]-3-[(4-[2[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 247126-10-9 CAPLUS
CN L-Alanine, 3-[(4-{2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(cyclohexylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-11-0 CAPLUS
CN L-Alanine, 3-[(4-[2-{ (aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(1-naphthalenylamino)carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

RN 247126-06-3 CAPLUS
CN L-Alanine, 3-[[4-{2-[(aminoiminomethyl)amino]ethoxy]-2hydroxylenzoyl]amino]-N-[[[4-(trifluoromethoxy)phenyl]amino]carbonyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-07-4 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(4-chlorophenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-08-5 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) Absolute stereochemistry.

RN 247126-12-1 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(phenylmethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-13-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[[(2-phenylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-14-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-[(octylamino)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-15-4 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[{(4-methoxyphenyl)amino]carbonyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 247126-16-5 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylamino)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-17-6 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-methyl-1-oxopropyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-22-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl) amino]ethoxy]-2hydroxybenzoyl]amino]-N-(3,3-dimethyl-1-cxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-23-4 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-[(2,2,3,3-tetramethylcyclopropyl)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 247126-24-5 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(tricyclo[3.3.1.13,7]dec-1-ylacetyl)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-18-7 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxobutyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & OH & O \\ \hline \\ H_{2N} & H_{NH} \\ \hline \\ NH & O \\ \end{array}$$

RN 247126-20-1 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxohexyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-21-2 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxopentyl)- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\$$

RN 247126-25-6 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy)-2hydroxybenzoyljamino]-M-(1-oxo-4-pentynýl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-26-7 CAPLUS
CN L-Alanine, 3-{[4-[2-{(aminoiminomethyl)amino]ethoxy}-2-hydroxybenzoyl]amino]-N-(cyclohexylcarbonyl)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-27-8 CAPLUS

L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(phenylacetyl)- (9CI) (CA INDEX NAME)

247126-28-9 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(1-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-29-0 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(cyclohexylacetyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-30-3 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2E)-1-oxo-3-phenyl-2-propenyl]- (9CI) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-34-7 CAPLUS
L-Alanine, 3-[4-{2-[(aminoiminomethy1) amino]ethoxy]-2-hydroxybenzoy1]amino]-N-{4-chlorobenzoy1}- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247126-35-8 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[4-methylbenzoyl]- [SCI] (CA INDEX NAME)

Absolute stereochemistry.

247126-36-9 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(4-methoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-31-4 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-chlorobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-32-5 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(2-methylbenzoyl)- (9CI) (CA INDEX NAME)

247126-33-6 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[2-methoxybenzoyl)- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-37-0 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-bydroxybenzoyl]amino]-N-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-38-1 CAPLUS
L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-(4-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-39-2 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(2,5-dimethyl-3-furanyl)carbonyl]- (9CI) (CA INDEX NAME)

RN 247126-40-5 CAPLUS CN L-Alanine, 3-[[4-[2-[(aminoiminomethy1)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(2-bromobenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-41-6 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-bromobenzoyl)- [9CI] (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-43-8 CAPLUS
CN L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl)amino]-N-(2,3-dimethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-48-3 CAPLUS
CN L-Alanine, 3-[[4-[2-[{aminoiminomethyl}]amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-butoxybenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-49-4 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[(2-hydroxy-4-[2-[([(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-50-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-45-0 CAPLUS
CN L-Alanine, 3-[{4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl)amino]-N-(3-chlorobenzoyl)- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-46-1 CAPLUS L-Alanine, 3-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-N-benzoyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-47-2 CAPLUS
CN L-Alanine, 3-[(4-[2-[(aminoiminomethyl)amino]ethoxy]-2hydroxybenzoyl]amino]-N-(4-ethylbenzoyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-51-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(methoxycarbonyl)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-52-9 CAPLUS
CN L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-53-0 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[[phenylmethyl]amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247126-55-2 CAPLUS
CM L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]cerbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-56-3 CAPLUS
CN L-Alanine, N-((3-butenyloxy)carbonyl]-3-[(2-hydroxy-4-[2-[([(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

RN 247126-61-0 CAPLUS

L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-62-1 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-57-4 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-(2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy
| benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-58-5 CAPLUS
CN L-Alanine, N-{(hexyloxy)carbonyl}-3-[{2-bydroxy-4-[2-[[(phenylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-59-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{[[(phenylmethyl)amino]carbonyl]amino]ethoxy
]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-63-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247126-64-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-{2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-(methoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

TT 247126-65-4P 247126-66-5P 247126-69-7P 247126-69-8P 247126-70-1P 247126-71-2P 247126-72-3P 247126-73-4P 247126-71-2P 247126-72-3P 247126-73-6P 2471226-73-6P 2471226-73-6P 247126-80-3P 247126-90-3P 247126-90-3P 247126-90-3P 247126-90-3P 247126-90-3P 247126-90-3P 247126-90-3P 247127-09-3P 247127-09-3P 247127-09-3P 247127-09-3P 247127-09-3P 247127-09-3P 247127-09-5P

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN 247127-06-69 247127-07-79 247127-08-69 247127-09-99 247127-10-29 247127-11-39 247127-11-49 247127-1249 247127-11-49 247127-11-49 247127-15-19 247127-11-59 247127-12-69 247127-12-59 247127-21-99 247127-25-99 247127-26-09 247127-27-19 247127-28-39 247127-26-09 247127-37-99 247127-38-19 247127-37-99 247127-38-19 247127-38-49 247127-38-49 247127-38-29 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-49 247127-38-39 247127-38-49 247127-38-49 247127-38-39 247128-30-39 247128-30-49 247128-30-(Continued)

247128-01-4P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (target compd.; prepn. of acylresorcinol derivs. as selective vitronectin receptor inhibitors) 247126-65-4 CAPLUS L-Alanine, N-(ethoxycarbonyl)-3-[[2-hydroxy-4-[2-[[(3-pyridinylenthyl) amino] carbonyl]amino] ethoxylbenzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-66-5 CAPLUS L-Alanine, 3-[4-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]e thoxylphonzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) 247126-70-1 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

►_{CH2}

247126-71-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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247126-72-3 CAPLUS L-Alanine, N-{(hexyloxy)carbonyl}-3-{[2-hydroxy-4-[2-{[(3-pyridinylechyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry

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ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-68-7 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(1-methylethoxy)carbonyl]- (9CI) (CA INDEX NAME)

247126-69-8 CAPLUS
L-Alanine, 3-{[2-hydroxy-4-{2-[[[(3-pyridinylmethyl)amino]ecarbonyl]amino]e
thoxy|benzoyl|amino]-N-[(2-propenyloxy|carbonyl]- (SCI) (CA INDEX NAME)

PAGE 1-B

__ CH2

(Continued) ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN PAGE 1-A

PAGE 1-B

- (CH2) 5

247126-73-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[{(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

PAGE 1-B

— (CH2) 7 Me

247126-74-5 CAPLUS L-Alanine, N-[(2,2-dimethylpropoxy)carbonyl]-3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

PAGE 1-B

∼cMe3

247126-75-6 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[((3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

-cc13

247126-76-7 CAPLUS
L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[[3-pyridinylnethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-80-3 CAPLUS
L-Alanine, N-(ethoxycarbonyl)-3-[{2-hydroxy-4-{2-{[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxylbenzoyl]amino}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-81-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-{[[(4-pyridinylmethyl)amino]carbonyl]amino]ehtoxy]benzoyl]amino]-N-(propoxycarbonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-82-5 CAPLUS

L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl]amino]carbonyl]amino]ethoxy)benzoyljamino]-N-[(1-methylethoxy)carbonyl]- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

247126-77-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(3-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247126-78-9 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e
thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (SCI) (CA INDEX NAME)

247126-79-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[([4-pyridinylmethyl)amino]carbonyl]amino]ethoxy|benzoyl]amino]-N-(methoxy|benzoyl]amino] (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247126-83-6 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(2-propenyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

__CH2

247126-84-7 CAPLUS
L-Alanine, N-[(3-butenyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)
PAGE 1-B

CH2

RN 247126-85-8 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-propynyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

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RN 247126-86-9 CAPLUS
CN L-Alanine, N-[(hexyloxy)carbonyl]-3-[[2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]ethoxy)benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

PAGE 1-B

~ cMe3

RN 247126-89-2 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-(2-[[((4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2,2,2-trichloroethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

-cc13

RN 247126-90-5 CAPLUS
CN L-Alanine, N-(butoxycarbonyl)-3-[[2-hydroxy-4-[2-[[[(4pyridinylmethyl)amino]carbonyl]amino]ethoxy]benzoyl]amino]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

MH H OBU-n

RN 247126-91-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(2-methylpropoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

PAGE 1-B

— (CH2) 5 Me

RN 247126-87-0 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-[[(4-pyridinylmethyl)amino]carbonyl]amino]e thoxy]benzoyl]amino]-N-[(octyloxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

- (CH2) 7 Me

RN 247126-88-1 CAPLUS
CN L-Alanine, N-[(2,2-dimethylpropoxy) carbonyl}-3-[[2-hydroxy-4-[2-[[[(4-pyridinylmethyl) amino] carbonyl] amino] ethoxy] benzoyl] amino] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247126-92-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-{{[((4-methylphenyl)methyl]amino}carbonyl]amino]enboxylbenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

Ph

RN 247126-93-8 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[[[((4-methoxyphenyl)methyl]amino]carbonyl]a
mino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX
NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

247126-94-9 CAPLUS L-Alanine, 3-[[4-[2-[[[[4-chlorophenyl]methyl]amino]carbonyl]amino]ethoxy]-2-bydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9C1) (CA INDEX NAME)

PAGE 1-B

~ Ph

 $247126-95-0 \quad CAPLUS \\ L-Alanine, \quad 3-[\{4-\{2-[\{[\{[4-(dimethylamino)phenyl]methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[\{phenylmethoxy|carbonyl]- \{9CI\} \\ INDEX (NAME)$

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-B

247126-98-3 CAPLUS L-Alanine, 3-[[4-{2-[[[[(2-chlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzyl]amino]-N-[(phenylmethoxy)carbonyl]- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247126-99-4 CAPLUS L-Alanine, 3-[[2-hydroxy-4-[2-[[[[(2-methylphenyl)methyl]amino]carbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) PAGE 1-B

 $247126-96-1 \quad CAPLUS \\ L-Alanine, \quad 3-\left[\left\{4-\left[2-\left[\left\{\left[\left\{4-\left(aminosulfonyl\right)phenyl\right]methyl\right]amino\right|carbonyl\right\}amino\right] + (9CI) \\ nojethoxyl-2-hydroxybenzoyl)amino]-N-\left[\left(phenylmethoxyl)carbonyl\right]-\left(9CI) \\ NDMEX NAME) \\$

Absolute stereochemistry.

PAGE 1-B

Ph

247126-97-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[[[4-(trifluoromethoxy)phenyl]methyl]amino]
Jarbonyl]amino]ethoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-01-1 CAPLUS
L-Alanine, 3-[[4-[2-[[[[(2,4-dichlorophenyl)methyl]amino]carbonyl]amino]ethoxy]-2-hydroxybenzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX INME)

Absolute stereochemistry.

PAGE 1-B

~ph

247127-03-3 CAPLUS L-Alanine, 3-[{4-[2-[[[{2-aminopheny1}]methyl]amino]carbonyl]amino]ethoxy)-2-hydroxybenzoyl}amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-04-4 CAPLUS L-Alanine, 3-[{2-hydroxy-4-[2-{[[(2-pyridinylmethyl)amino]carbonyl]amino]e

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) thoxy]benzoyl]amino]-N-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-05-5 CAPLUS
CN L-Alanine, 3-[(2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-06-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-07-7 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-(2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy)benzoyl)amino]-N-(phenylsulfonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 247127-10-2 CAPLUS
CN L-Alanine, 3-[[2-bydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrindinyl)aminojethoxylbenzoyl]aminoj-N-[(phenylmethoxy)carbonyl]-,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

• HC1

RN 247127-11-3 CAPLUS
CN Benzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• нс

RN 247127-12-4 CAPLUS

Senzenepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

Page 77

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HC1

RN 247127-08-8 CAPLUS

L-Alanine, 3-[(2-hydroxy-4-(2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)aminojethoxy)benzoyl]aminoj-N-(phenylsulfonyl)-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 247127-09-9 CAPLUS

CN L-Alanine, 3-[[2-bydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino] ethoxyl benzoyl] amino] -N-[(phenylmethoxy) carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 247127-13-5 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-{2-pyrimidinylamino}ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-14-6 CAPLUS
CN 3-Pyridinepropanoic acid, \$-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9C1) (CA INDEX NAME)

RN 247127-15-7 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HC1

RN 247127-16-8 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-17-9 CAPLUS
CN 3-Pyridinepropanoic acid, β -[[4-[2-[(aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl] amino]- (9CI) (CA INDEX NAME)

RN 247127-18-0 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino]- (bchoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-24-8 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-25-9 CAPLUS

Benzenepropanoic acid, β-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-26-0 CAPLUS CN Benzenepropanoic acid, β -[[2-hydroxy-5-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-27-1 CAPLUS
CN Benzenepropanoic acid, β-{[2-hydroxy-5-{2-{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

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L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-19-1 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & & \\ \end{array} \begin{array}{c} & & \\ & & \\ \end{array} \begin{array}{c} & &$$

RN 247127-20-4 CAPLUS
CN Benzenepropanoic acid, \$\theta^{[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 247127-21-5 CAPLUS
CN Benzenepropanoic acid, B-[[2-hydroxy-5-[2-(2-pytinidinylamino) ethoxy]benzoyl]amino)- (9CI) (CA INDEX NAME)

RN 247127-23-7 CAPLUS

Benzenepropanoic acid, β -[[2-hydroxy-5-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-28-2 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247127-33-9 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]butoxy]benzoyl]amino]- (9CI) (CA INDEX NAME).

RN 247127-34-0 CAPLUS

Senzenepropanoic acid, β-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]-, ethyl ester (9Cl) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN L5 (Continued)

247127-35-1 CAPLUS
Benzenepropanoic acid, β-{[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-36-2 CAPLUS
L-Alanine, 3-[(2-hydroxy-5-[[5-(2-pyrimidinylamino)pentyl)oxy]benzoyl]amin
o]-N-(phenyisulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-37-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[[5-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]pentyl]oxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino) ethoxy]benzoyl]amino]-N[(phenylmethoxy)carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry

247127-76-0 CAPLUS
L-Alanine, N-([1,1-dimethylethoxy]carbonyl]-3-[[2-hydroxy-4-[2-[(1,4,5,6-terndyno-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]-, ethyl ester, monoacetate (salt) (9CI) (CA INDEX NAME)

CRN 247127-75-9 CMF C23 H35 N5 07

Absolute stereochemistry.

CM

247127-77-1 CAPLUS L-Alanine, 3-[(2-hydroxy-4-{3-[(1,4,5,6-tetrahydro-2-pyrimidiny]|amino]propoxy]benzoyl}amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-38-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[[5-[(1,4,5,6-tetrahydro-2-pyrimidiny]amino]pentyl]oxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-42-0 CAPLUS
Benzenepropanoic acid, β-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidiny])smino]butoxy]benzoyl]smino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-74-8 CAPLUS

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-78-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[[1,4,5,6-tetrahydro-2-pyrimidiny]]amino]ethoxy]benzoyl]amino]-N-(phenylsulfonyl)-,
1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-79-3 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[4-(2-pyrimidinylamino)butoxy]benzoyl]amino]-N-(phenylaulfonyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-80-6 CAPLUS Benzenepropanoic acid, β -[[2-hydroxy-4-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-81-7 CAPLUS 5,8-Dioxa-2,12-diazatridecanoic acid, 13-[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl]amino]ethoxy]phenyl]-9,13-dioxo-10-[(phenylsulfonyl)amino]-, 1,1-dimethylethyl ester, (10S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 1-B

.247127-82-8 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[4-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]butoxy]benzoyl]amino]-N-(phenylaulfonyl)-, ethyl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-86-2 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[3-[[1,4,5,6-tetrahydro-2-pyrimidinyl]amino]propoxy]benzoyl]amino]-N-(phenylsulfonyl)-, ethyl ester (SCI) (CA INDEX NAME)

Absolute stereochemistry.

247127-87-3 CAPLUS
Benzenepropanoic acid, β-[[2-hydroxy-5-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

247127-88-4 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl]amino]-ethoxy|benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-ylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-83-9 CAPLUS
L-Alanine, 3-{{2-hydroxy-4-{3-(2-pyrimidinylamino)propoxy}benzoyl}amino}-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

247127-84-0 CAPLUS
Benzenepropanoic acid, β-[[2-hydroxy-5-[3-(2-pyrimidinylamino)propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

247127-85-1 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy|benzoyl]amino]-N-[(tricyclo[3.3.1.13,7]dec-1-yloxy)carbonyl]- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

247127-89-5 CAPLUS
L-Alanine, 3-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl) amino]ethoxy|benzoyl]amino]-N-(phenylsulfonyl)-, 1-methylethyl ester (9C1) (CA INDEX NAME)

Absolute stereochemistry.

247127-90-8 CAPLUS L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-3-[(2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]ethoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

247127-92-0 CAPLUS
L-Alanine, 3-[[2-hydroxy-5-[4-{[1,4,5,6-tetrahydro-2-pyrimidinyl]amino}butoxy]benzoyl]amino]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 247127-93-1 CAPLUS
CN 3-Pyridinepropanoic acid, β-[[4-[2-((aminoiminomethyl)amino]ethoxy]-2-hydroxybenzoyl]amino]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HCl

RN 247127-94-2 CAPLUS
Enerenepropanoic acid, β-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

HC1

RN 247127-95-3 CAPLUS

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) ((phenylmethoxy)carbonyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

RN 247127-99-7 CAPLUS
CN Alanine, 3-[{2-hydroxy-4-[2-[{1,4,5,6-tetrahydro-2-pyrimidinyl}amino]ethoxy}benzoyl]amino]-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HC1

'RN 247128-00-3 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N[[phenylmethoxy]oarbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 247128-01-4 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(methyl-2-pyrimidinylamino)ethoxy]benzoyl]am
inol-N-(phenylaulfonyl)- (9C1) (CA INDEX NAME)

Page 81

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
CN Benzenepropanoic acid, B-[[2-hydroxy-4-[2-[(1,4,5,6-tetrahydro-2pyrimidinyl)amino|ethoxylbenzoyl]amino|-, ethyl ester, monohydrochloride
(9CI) (CA INDEX NAME)

• HCl

RN 247127-96-4 CAPLUS

Senzenepropanoic acid, 8-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]-, ethyl ester, monohydrochloride (3C1) (CA INDEX NAME)

• HC1

RN 247127-97-5 CAPLUS
CN Benzenepropanoic acid, β-[[2-hydroxy-5-[3-[(1,4,5,6-tetrahydro-2-pyrimidinyl)amino]propoxy]benzoyl]amino]- (9CI) (CA INDEX NAME)

RN 247127-98-6 CAPLUS
CN L-Alanine, 3-[[2-hydroxy-4-[2-(2-pyrimidinylamino)ethoxy]benzoyl]amino]-N-

L5 ANSWER 4 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

OF 28 CAPLUS COPYRIGHT 2004 ACS on STN BER: 1998:395769 CAPLUS ER: 129:130873

129:130873
Design and synthesis of small molecule interleukin-1
receptor antagonists based on a benzene template
Sarabu, Ramakanth. Cooper, Joel P., Cook, Charles M.,
Gillespie, Paul, Perrotta, Agostino V.: Olson, Gary L.
Department of Inflammation and Autoimmune Diseases,
Hoffmann-La Roche Inc., Nutley, NJ, 07110, USA
Drug Design and Discovery (1998), 15(3), 191-198
CODEN: DDDIEV, ISSN: 1055-9612
Harscoof Arademic Publishers AUTHOR (S): CORPORATE SOURCE:

PUBLISHER: Harwood Academic Publishers

DOCUMENT TYPE: Journal English LANGUAGE:

UNGE: English
The interleukin-1 proteins (IL-1a and IL-1b) are key mediators of inflammatory and immunol. responses, and several in vitro and in vivo studies with protein-based antagonists have demonstrated the potential usefulness of IL-1 receptor antagonists to treat various inflammation related diseases. Based on the X-ray crystal structures of IL-1 ligands and site-directed mutagenesis data, a noncontiguous binding epitope encompassing Arg4, Phe46, Ile56, Lys93, Lys103, and Glu105 for IL-1B was proposed. In this paper, the synthesis and binding assay results of small mol. IL-1 receptor antagonists designed on the basis of the three-dimensional structure of the binding epitope are described. Among these compds., the 4-hexploxy group in combination with large hydrophobic amides produced the most potent analogs with an IC50 value for inhibiting IL-a binding to the Type I receptor of e.g. 3 µM. A hypothesis generated using BioCad CARALYST program is also presented to rationalize these observations.

generated using BioCad CATALYST program is also presented to rationalize these observations.
210566-36-29 210566-37-3P 210566-40-8P 210566-42-0P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PRRP (Preparation); design and synthesis of small mol. interleukin-1 receptor antagonists based on a benzeme template)
210566-36-2 CARUS

D-Tryptophan, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, methylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

210566-37-3 CAPLUS L-Tryptophan, N-[4~(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, ethylester (9CI) (CA INDEX NAME)

SEVER 6 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

1997:480308 CAPLUS

127:101700

Silver halide color photographic material containing
pyvaloylacetanilide yellow coupler and oxidized
developer scavenger

1Shii, Yoshio, Kobayashi, Hidetoshi; Obayashi, Keiji
Patent

10R (S):

10R

INVENTOR(S): PATENT ASSIGNEE(S):

DOCUMENT TYPE: LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 09146237 PRIORITY APPLN. INFO.: JP 1995-322430 JP 1995-322430 A2 19970606

Claimed photog. color material having ≥1 light-sensitive Ag halide emulsion layer and ≥1 light-insensitive layer contains a coupler I (R1 = tert-alkyl; R2 = halo, alkoxy, aryloxy, alkyl, alkylsulfonyloxy, cycloalkyl; R3 = alkoxycarbonyloxy, alkylsulfonyloxy; M = halo, alkyl, heterocyclic group; n = 0, 1, 2; R5, R6 = H, alkyl; X = 0, S, inino) and a compound having the structure (coup)-(time)-(s.c.) (II), where coup is a coupler moiety, time is a timing group to control the releasing rate and s.c. is scavenger of oxidized developing material. It has high speed and low fog. It also improves storage stability, and suitably applied to a multilayer color neg. material. Suitable couplers are coupler I (R1 = tert-butyl; R2 = C1; R3 = n-tetradecyloxycarbonyl; n = 0; R5, R6 = Me; X = NCH3), coupler I (R1 = tert-butyl; R2 = C1; R3 = n-tetradecyloxycarbonyl; n = 0; R5, R6 = Me; X = O), etc., and suitable compound II is 2-carboxycthylcarbamino-4-dodecyloxyethylcarbamoylmethoxy-naphthol. 111725-16-7

RE: DEV (Device component use); USRS (News)

111725-16-7
RL: DEV (Device component use); USES (Uses)
 (oxidized developer scavenger; color photog. material containing
 pyvaloylacetaniide yellow coupler to improve storage stability)
111725-16-7 CAPLUS
P-Alanine, N-[[4-[2-[[2-(dodecyloxy)*ethyl]*amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (SCI) (CA INDEX NAME)

L5 ANSWER 5 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

210566-40-8 CAPLUS
D-Histidine, N-(4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

210566-42-0 CAPLUS (L-Histidine, N-[4-(3-aminopropoxy)-2-(2-phenylethoxy)benzoyl]-, methyl ester (9C1) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 6 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

CAPLUS COPYRIGHT 2004 ACS on STN
1997:334667 CAPLUS
126:310419
Full color silver halide photographic material
containing hydroxylamines or hydroxamic acids
Obayashi, Kejij i Jahii, Yoshio
Fuji Photo Film Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 93 pp.
CODEN: JXXXAF
Patent INVENTOR (S):
PATENT ASSIGNEE (S):
SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

KIND DATE 4 A2 19970311 PATENT NO. APPLICATION NO. DATE

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 09068784 A2 19970311 JP 1995-245199 19950831

AB The title photog. material contains a compound selected from R1R2NOH, X(R3)NOH and (R1 = alkyl, alkenyl, aryl, acyl, alkyl- or aryl-substituted sulfonyl or sulfinyl, carbamoyl, sulfamoyl, alkkyar- or aryl-substituted sulfonyl or sulfinyl, carbamoyl, sulfamoyl, alkyar- or aryl-substituted form a 5-7-membered ring except s-triazine, X = heterocyclic ring except s-triazine R3 = alkyl, alkenyl, aryl, x and R3 may joint to form a 5-7-membered ring except s-triazine) Y = non-metallic atoms required to form 5-6-membered ring except s-triazine) and a compound or its precursor capable of scavenging the exidized developer. The invention photog. material can prevent color from mixing.

IT 111725-16-7

RL: DEV (Device component use), MOA (Modifier or additive use); USES

RL: DEV (Device component use); MOA (Modifier or additive use); USES

(exidized developer scavenger contained in photog. material for

preventing color mixing)
111725-16-7 CAPUS
P-Alanine, N-[4-[2-[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) in vitro.

188791-08-49 188791-10-89 188791-11-99 188791-12-09 188791-12-09 188791-13-19 188791-14-2P

188791-15-39 188791-16-49 188791-14-2P

188791-18-69 188791-19-79 188791-20-0P

188791-21-19 188791-25-59 188791-23-3P

188791-21-19 188791-25-59 188791-23-3P

188791-30-29 188791-31-39 188791-32-4P

188791-30-29 188791-31-39 188791-32-4P

188791-30-29 188791-31-39 188791-32-4P

188791-30-29 188791-31-30-09 188791-32-1P

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188791-40-4P 188791-40-39 188791-40-1P

188791-40-4P 188791-40-39 188791-40-1P

188791-50-09 188791-51-99 188791-55-1P

188791-50-09 188791-51-99 188791-50-6P

188791-50-09 188791-51-19 188791-52-0P

188791-70-99 188791-61-99 188791-62-0P

188791-70-99 188791-80-6P 188791-67-9P

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188791-3

Absolute stereochemistry.

188791-10-8 CAPLUS L-Phenylalanine, N-[4-(3-aminopropoxy)-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

LUS COPYRIGHT 2004 ACS on STN
1997:307687 CAPLUS
126:293356
Preparation of phenylamide compounds as cytokine
inhibitors
Haruta, Junichi; Sakuma, Kazuhiko: Watanabe, Yoshihiro
Japan Tobacco Inc., Japan; Haruta, Junichi; Sakuma,
Kazuhiko; Watanabe, Yoshihiro
PCT Int. Appl., 203 pp.
CODEN: PIXXD2
Patent
Japanaee
1 INVENTOR(S): PATENT ASSIGNEE(S):

SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

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OTHER SOURCE(S):

Er 1936-9/18/ AJ 1950815

WO 1996-JP2305 W 19960815

ER SOURCE(S): MARPAT 126:293356

For diagram(s), see printed CA Issue.
The title compds. [I, Rl = , RZ = , R3 = , R4 = , R5 = , R6 = R = NH2,
(un) substituted alkoxy or alkylamino, etc.; A = (un) substituted alkylene,
etc.; X = 0, S, etc.; M = arylene, cycloalkylene, heterocyclyl, etc.; R1,
R2, R3, R4 = H, OH, halo, (un) substituted alkyl, aralkyloxy, etc.; R5 = H,
alkyl, etc.; m = 0-6; R6 = optionally substituted aryl or cycloalkyl,
etc.; R7 = H, optionally substituted alkyl, aralkyloxy, etc.; R5 = H,
alkyl, etc.; m = 0-6; R6 = optionally substituted aryl or cycloalkyl,
etc.; R7 = H, optionally substituted alkyl or aryl, etc.] and
pharmaceutically acceptable salts thereof are prepared I, exhibiting
excellent inhibitory effects on cytokines (IL-8, IL-1, IL-6, TNF, GM-CSF,
etc.) relating directly or indirectly to inflammation, are useful in the
prevention or treatment of arthritis caused by rheumatic diseases, gout,
etc. Thus, benzoic acid (II) was reacted with L-phenylalanine.HCl in the
presence of WSC.HCl, ROBT, and EtN, and followed by treatment with aqueous
HCl to give the title compound (III). III showed IC50 of 0.002, 0.008, and
0.009 µM against IL-18, TNF, and IL-8 resp. when tested on human

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.

• HCl

188791-11-9 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy)-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

188791-12-0 CAPLUS
L-Phenylalanine, N-[4-{(5-aminopentyl)oxy}-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

HC1

188791-13-1 CAPLUS L-Phenylalanine, N-[4-[(6-aminohexyl)oxy]-2-hydroxybenzoyl]-, methyl

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ester, monohydrochloride (9CI) (CA INDEX NAME)

(Continued)

Absolute stereochemistry.

• HC1

188791-14-2 CAPLUS
L-Phenylalanine, N-[3-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-15-3 CAPLUS
L-Phenylalanine, N-[3-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-18-6 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[2-(methylamino)ethoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-19-7 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HC1

188791-16-4 CAPLUS L-Phenylalanine, N-{5-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HC1

188791-17-5 CAPLUS L-Phenylalanine, N-[5-chloro-2-hydroxy-3-methyl-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-20-0 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester (9CI) (CA INDEX NAME)

188791-21-1 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-2-methoxy-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-22-2 CAPLUS

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
L-Tyrosine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy)benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

188791-23-3 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-4-[4-(ethylamino)butoxy]-2hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-24-4 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-27-7 CAPLUS
L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-N-methyl-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-28-8 CAPLUS L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester (9CI) (CA INDEX NAME)

188791-29-9 CAPLUS L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-

Page 85

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

188791-25-5 CAPLUS L-Phenylalenine, N-(3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-26-6 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoy1]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) (methylamino) butoxylbenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

188791-30-2 CAPLUS
L-Phenylalanine, N={3,5-dichloro-4-[4-{dimethylamino}butoxy}-2-hydroxybenzoyl}-, ethyl ester {9CI} (CA INDEX NAME)

Absolute stereochemistry.

188791-31-3 CAPLUS L-Phenylalanine, N-{3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoy]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HC1

RN 188791-32-4 CAPLUS
CN L-Phenylalanine, N-(4-[(6-aminohexyl)oxy]-3,5-dichloro-2-hydroxybenzoyl]-,
ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

•

RN 188791-34-6 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
1-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-37-9 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 1,1-dimethylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-38-0 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, hexyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HCl

RN 188791-35-7 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
2-methylpropyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & \text{OH} & \text{O} & \text{Ph} \\ & \text{C1} & \text{OH} & \text{O} \\ & \text{H} & \text{O} & \text{OBu-i} \end{array}$$

• HCl

RN 188791-36-8 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino) butoxy|benzoyl]-, 2-methylpropyl ester, monohydrochloride
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HCl

RN 188791-39-1 CAPLUS
CN L-Phenylalanine, N-[4-[4-[(aminoiminomethyl)amino]butoxy]-3,5-dichloro-2-hydroxybenzoyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 188791-40-4 CAPLUS
CN L-Phenylalanine, N-[4-[4-[(aminoiminomethyl)amino]butoxy]-3,5-dichloro-2-hydroxybenzoyl]-, ethyl ester, dihydrochloride (SCI) (CA INDEX NAME)

LS ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

●2 HC1

RN 188791-41-5 CAPLUS
CN Cyclohexanepropanoic acid, α-[[3,5-dichloro-2-hydroxy-4-[4-(methylamino]butoxy]benzoyl]amino]-, methyl ester, monohydrochloride, (S)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

• nc

RN 188791-47-1 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino) butoxy]benzoyl]-, 2-hydroxyethyl ester, monohydrochloride
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-50-6 CAPLUS C1 L-Phemylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 2-ethoxy-2-oxoethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC

RN 188791-51-7 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, (2,2-dimethyl-1-oxopropoxy)methyl ester, monohydrochloride (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-48-2 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4[mathylamino]butoxy]benzoyl]-, 2-ethoxyethyl ester, monohydrochloride
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

RN 188791-49-3 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, 2-(2-methoxyethoxy)ethyl ester,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-52-8 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-,
cyclohexyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-53-9 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, cyclohexyl ester, monohydrochloride (9CI)
(CA INDEX NAME)

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-54-0 CAPLUS L-Phenylalanine, N-{4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl)-, 1-methyl-4-piperidinyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

188791-55-1 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, tricyclo[3.3.1.13,7]dec-2-yl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

188791-61-9 CAPLUS L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butcxy]-2-hydroxybenzoyl]-, phenylmethyl ester, monchydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-62-0 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, 2-(1-piperazinyl)ethyl ester, trihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HC1

188791-59-5 CAPLUS
L-Phenylalanine, N-[4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzcyl]-,
phenylmethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-60-8 CAPLUS L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylanino)butoxy]benzoyl]-, phenylmethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188791-63-1 CAPLUS
Benzamide, 4-(4-aminobutoxy)-3,5-dichloro-N-[2-[(cyclohexylideneamino)oxy]-2-cxo-1-(phenylmethyl)ethyl]-2-hydroxy-, monohydrochloride, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188791-77-7 CAPLUS L-Phenylalanine, N-[5-chloro-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-78-8 CAPLUS
CN L-Phenylalanine, N-[5-chloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl], ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-79-9 CAPLUS
CN L-Phenylalanine, N-[5-bromo-2-hydroxy-4-[4-(methylamino)butoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-82-4 CAPLUS
CN L-Phenylalanine, N-[2-hydroxy-5-methyl-4-[4-(methylamino)butoxy]benzoyl]-,
methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188791-83-5 CAPLUS
CN L-Phenylalanine, N-[2-hydroxy-3,5-dimethyl-4-[4-(methylamino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

● HC1

RN 188791-80-2 CAPLUS
CN L-Phenylalanine, N-[4-(4-aminobutoxy)-5-bromo-2-hydroxybenzoyl]-, ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 188791-81-3 CAPLUS
CN L-Phenylalanine, N-(5-bromo-2-hydroxy-4-[4-{methylamino}butoxy]benzoyl]-,
ethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-84-6 CAPLUS
CN L-Phenylalanine, N-[2-hydroxy-6-methyl-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188791-85-7 CAPLUS
CN L-Phenylalanine, N-[2-hydroxy-5-(hydroxymethyl)-4-[4(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188791-86-8 CAPLUS
CN L-Phenylalanine, N-[3-bromo-6-hydroxy-2-methyl-4-[4(methylanino)butoxy]benzoyl]-, methyl.ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 188791-87-9 CAPLUS
CN L-Phenylalanine, N-[3,5-dibromo-2-hydroxy-6-methyl-4-[4(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-90-4 CAPLUS
CN L-Phenylalanine, N-{3,5-dichloro-2-hydroxy-4-{4-(methylamino)bucoxy}benzoyl}-, 3-(diethylamino)propyl ester,
dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC

RN 188791-91-5 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylalanino) butoxyl benzoyl]-, 2-[bis(1-methylethyl) amino]ethyl ester,
dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188791-88-0 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(metbylanino)buroxy|benzoyl]-, 2-ethoxy-2-oxoethyl ester,
monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCl

RN 188791-89-1 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylanino)butoxy]benzoyl]-, 4-(ethoxycarbonyl)phenyl ester,
monohydrochloride (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HC1

RN 188791-92-6 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4-(methylamino) butoxylbenzoyl]-, 2-(dibutylamino) ethyl ester, dihydrochloride (9C1) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 188792-11-2 CAPLUS
CN L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

188792-12-3 CAPLUS
L-Phenylalanine, N-[2-(acetyloxy)-3,5-dichloro-4-[4-(aethylanine) butoxy]benzoy1]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

188792-13-4 CAPLUS L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-[2-methyl-1-oxopropoxy)benzcyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

●2 HC1

188792-16-7 CAPLUS L-Phenylalanine, N-[2-[[(acetyloxy)acetyl]oxy]-3,5-dichloro-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188792-17-8 CAPLUS
Butanedioic acid, 2,4-dichloro-6-[[[2-methoxy-2-oxo-1-(phenylmethyl)ethyl]amino]carbonyl]-3-[4-(methylamino)butoxy]phenyl
phenylmethyl ester, monohydrochloride, (5)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

188792-14-5 CAPLUS L-Phenylalanine, N-{3,5-dichloro-2-(2,2-dimethyl-1-oxopropoxy)-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• HC1

188792-15-6 CAPLUS L-Phenylalanine, N-[2-(3-amino-1-oxopropoxy)-3,5-dichloro-4-(4-(methylanio)butoxy]benzoyl]-, methyl ester, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

188792-18-9 CAPLUS L-Phenylalanine, N-[3,5-dichloro-2-[(cyclohexylcarbonyl)oxy]-4-[4-(methylamino)butcxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

188792-19-0 CAPLUS L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4-(dimethylamino) butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188792-20-3 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-[(2-methylbenzoyl)oxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188792-21-4 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-4-[4-(methylamino)butoxy]-2-[(2,4,6-trimethylbenzoyl)oxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 188792-24-7 CAPLUS
CN L-Phenylalanine, N-[2-(acetyloxy)-3,5-dichloro-4-[4(methylamine) butoxy] benzoyl]-, 1-methylethyl ester, monohydrochloride
(901) (CA INDEX NAME)

Absolute stereochemistry.

• HC1

RN 188792-25-8 CAPLUS

-Phenylalanine, N-[4-(4-aminobutoxy)-2-(benzoyloxy)-3,5-dichlorobenzoyl], 1-methylethyl etter, monohydrochloride (SCI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

RN 180792-22-5 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-[(ethoxycarbonyl)oxy]-4-[4-(methylamino)butoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

• HCl

RN 188792-23-6 CAPLUS
CN L-Phenylalanine, N-[2-(acetyloxy)-3,5-dichloro-4-[4(mathylanino)butoxy]benzoyl]-, ethyl ester, monohydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HCl

RN 188792-26-9 CAPLUS CN L-Phenylalanine, N-[2-(benzoyloxy)-3,5-dichloro-4-[4-(methylamino)buctoxy]benzoyl]-, 1-methylethyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$(CH_2) \stackrel{\bullet}{\bullet} O \stackrel{\bullet}{\downarrow} O \stackrel{\bullet}{\downarrow}$$

• HCl

RN 188792-32-7 CAPLUS
CN L-Phenylalanine, N-[3,5-dichloro-2-hydroxy-4-[4(methylamino)butoxy]benzoyl]-, monohydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

HC1

188792-33-8 CAPLUS L-Phenylalanine, N-{4-(4-aminobutoxy)-3,5-dichloro-2-hydroxybenzoyl]-, monohydrochloride (9CI) (CA INDEX NAME)

● HC1

188792-34-9 CAPLUS L-Phenylalanine, N-[3,5-dichloro-4-[4-(dimethylamino)butoxy]-2-hydroxybenzoyl]-, monohydrochloride {9CI} (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

• HC1

189005-89-8 CAPLUS L-Phenylalanine, N-[4-(4-aminobutoxy]-3,5-dichloro-2-hydroxybenzoyl]-, 2,6-dimethylcyclohexyl ester, monohydrochloride (9CI) (CA INDEX NAME)

• HCl

188792-75-8F 188792-94-1F
RL: RCT (Reactant): SPN (Synthetic preparation): PREF (Preparation): RACT (Reactant or reagent) (preparation of phenylamide compds. as cytokine inhibitors)
188792-75-8 CAPLUS
L-Phenylalanine, N-[3,5-dichloro-4-[4-[[(1,1-dimethylethoxy)carbonyl]methylamino]butoxy]-2-hydroxybenzoyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

• HCl

188792-63-4 CAPLUS L-Phenylalanine, N-[2-hydroxy-4-[4-{methylamino}-1-oxobutoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

188792-64-5 CAPLUS L-Phenylalanine, N-[5-bromo-2-hydroxy-4-[4-(methylamino)-1-oxobutoxy]benzoyl]-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 8 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

188792-94-1 CAPLUS L-Phenylalanine, N-[3,5-dichloro-4-[4-[[(1,1-dimethylethoxy)carbonyl]methy lamino|butoxy]-2-hydroxybenzoyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

SSION NUMBER

ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
SION NUMBER: 1995:896168 CAPLUS
ENT NUMBER: 123:340133
TOR(S): Hethod for producing aminals of carbamates and azoles
TOR(S): Kawagishi, Toshio, Mizukawa, Hiroki, Ookawa, Atsuhiro
T ASSIGNEE(S): Fuji Photo Film Co Ltd, Japan
ENT TYPE: CODEN: JXXXAF
ENT TYPE: Japanese
ENT TYPE: Japanese
ENT TYPE: Japanese
Y ACC. NUM. COUNT: 1
T INFORMATION: PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE JP 07133259
PRIORITY APPLM. INFO.:
OTHER SOURCE(S):
GI JP 1993-282791 19931111 A2 19950523 MARPAT 123:340133

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Aminals (I; R1 = alkyl, cycloalkyl, alkenyl, aryl (preferably Q, wherein R5 = optionally substituted alkyl or aryl), heterocyclyl; R2 = alkyl, aryl; R3, R4 = H, alkyl, alkenyl, alkynyl, alkoxycarbonyl, R2 = alkyl, aryl; R3, R4 = H, alkyl, alkenyl, alkynyl, alkoxycarbonyl, aryloxycarbonyl, carbamoyl, sulfamoyl, aryl, heterocyclyl; Z1 - Z4 = CR11, N; wherein R11 = H, substituent (not specified), provided that at least one of Z1 - Z4 represents CR11] are conveniently prepared in low cost by condensation of carbamate R102CMHRZ (R1, R2 = same as above), acole (II; Z1 - Z4 = same as above), and a compound selected from ketone R3COR4 (R3, R4 = same as above), araformaldehyde, and trioxane in the presence of a Lewis acid and/or metal salt. The preferred metal salts are Cu(II) salts. I are useful as intermediates for photog, couplers and organic synthesis. Thus, carbamate (III) 24.2; paraformaldehyde 1.82, and benotriazole (IV) 16.0 g were added to toluene and stirred at 60°, followed by adding 5.59 g CuBr2, and the resulting mixture was stirred at 60° for 6 h to give, after silica gel chromatog., 67% title compound (V).

169757-74-8 169757-75-9

R1: RCT (Reactant); RACT (Reactant or reagent) (preparation of sainals by condensation of carbamates and azoles with ketones, paraformaldehyde, or trioxane)

169757-74-8 CAPLUS

P-Alanine, N-[(4-[[[]-[2,4-bis(2,2-dimethylpropyl)phenoxy]propyl]ami nolcarbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl] - (9CI) (CA INDEX NAME)

ANSWER 9 OF 28 CAPLUS COFYRIGHT 2004 ACS on STN 169757-65-7P 170969-66-1P (Continued)

169737-65-78 170969-66-1P
RL: SPN (Synthetic preparation); PREF (Preparation)
(preparation of aminals by condensation of carbamates and azoles with ketones, paraformaldehyde, or trioxane)
169757-65-7 CAPLUS
Glycine, N-[[4-[[[3-2,4-bis(2,2-dimethylpropyl)phenoxy]propyl][[3-cyano-2,4-cyclopentadien-1-yl]methyl]amino]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

170969-66-1 CAPLUS
Benzotriazole-5-carboxylic acid, N-[[[3-[2,4-bis(2,2-dimethylpropyl)phenoxy]propyl][[3-[(2-carboxyethyl)amino]carbonyl]-4-hydroxy-1-naphthalenylloxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

CRN 170969-65-0 CMF C49 H65 N5 O11 CCI IDS

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L5 ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

169757-75-9 CAPLUS Glycine, N-[[4-[[[3-[2,4-bis(2,2-dimethylpropy1)phenoxy]propy1]amino]carbonylloxy]-l-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

ANSWER 9 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

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ANSWER 10 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
SSION NUMBER: 1995:789360 CAPLUS
ENT NUMBER: 123:183368
Silver halide color photographic material
NTOR(5):
NTASSIGNEE(5): Fuji Photo Film Co Ltd, Japan
Typ: Kokai Tokkyo Koho, 66 pp.
COEN: JXXXAF
MENT TYPE: Patent
JAPANERS ACCESSION NUMBER: DECOMENT NUMBER: TITLE INVENTOR(S): PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: Patent LANGUAGE: Japanese FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 07140606 A2 19950602 JP 1993-312791 19931119
PRIORITY APPLN. INFO.: JP 1993-312791 19931119
AB A silver halide color photog. material having improved granularity, color reproducibility, sharpness, and processability comprises on a support blue-, green-, and red-sensitive silver halide emulsion layers containing a compound having the formula A(TIME) aDI (A = a group containing no diffusion-resistant group and capable of releasing (TIME) aDI upon reaction with an oxidized aromatic primary amine developer; TIME = a timing group capable of releasing DI after separating from A: DI = a development-inhibiting group becoming deactivated when it is released into a developer solution) and

group becoming deactivated when it is released into a developer solution) a yellow coupler having the formula ACOCH(2) CONHB (A = an aromatic group, tert. alkyl, cycloalkyl, bicycloalkyl, amino, anilino, or heterocyclyl; B = an aromatic group or heterocyclyl; Z = H or a group releasable upon reaction with an oxidized aromatic primary amine developer with ≥1 of A and B containing the OP group).

161747-29-1

RL: TEM (Technical or engineered material use); USES (Uses)

(development inhibitor-releasing photog. coupler)

161747-29-1

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ANSWER 11 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN
SSION NUMBER: 1995:603761 CAPLUS
ENT NUMBER: 123:22031
E: Silver halide color photographic material
FYOR(S): Fukagawa, Nobutakar Kawagishi, Toshio; Morita, Kensuke
HT ASSIGNEE(S): Fyji Photo Film Co Ltd, Japan
LTD, KOKAI TOKKYO Koho, 124 pp.
CODEN: JOCKAF ACCESSION NUMBER: DOCUMENT NUMBER: TITLE: TWILE: INVENTOR(S): PATENT ASSIGNEE(S): Patent

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Japanese 1

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 07072597 A2 19550317 JP 1993-239206 19930901
PRIORITY APPIN. INFO::
AB The title photog. material contains a yellow coupler and a compound which reacts with oxidized developing agent without contributing to color image formation, the latter compound containing a group(s) which react with developing.

developing of the latter compound containing a group(s) which react with developing of the second se

156718-62-8
RE: MOA (Modifier or additive use); USES (Uses)
(photog. additive; silver halide photog. emulsion containing)
158718-62-8 CAPLUS
Glycine, N-[[4-[[[3-{2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]amino]carbonyl]oxyl-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA
INDEX NAME)

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ANSWER 10 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L5 ANSWER 11 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

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ANSWER 12 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN SSION NUMBER: 1995:557287 CAPLUS MENT NUMBER: 122:302917 ACCESSION NUMBER: 144:30451/ Silver halide color photographic material with high sensitivity and excellent graininess and processing thereof INVENTOR(S):

thereof Nakagawa, Hajimer Kawagishi, Toshio Fuji Photo Film Co Ltd, Japan Jpn. Kokai Tokkyo Koho, 57 pp. CODEN: JKXXAF Patent PATENT ASSIGNEE (S):

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

JP 07036158 AZ 19950207 JP 1993-202100 19930723
PRIORITY APPLM. INFO: JP 1993-202100 19930723

AB The title photog, material is characterized by ≥1 nonphotosensitive layer containing an diffusion-resistant compound, A-(TIME)a-D1 (A = group releasing (TIME)a-D1 upon reaction with oxidized aromatic primary amine developing agent TIME = timing group D1 = development inhibitor which loses its activity after contacting with development inhibitor which lower sums be same). The processing uses a color developing solution with a low replenishment.

IT 161747-29-1

RE: NUU (Other use KIND DATE

161747-29-1
RL: NUU (Other use, unclassified); RCT (Reactant); RACT (Reactant or reagent); USES (Uses)
 (development-inhibitor-releasing photog, coupler)
161747-29-1 CAPLUS
HH-Benzotriazolecarboxylic acid, 1-{[[3-{2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]}[[[3-{[(2-carboxyethyl)amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy|carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

1995:412644 CAPLUS

R: 122:174144
Silver halide color photographic material with improved color reproducibility, image sharpness, and lightfastness
Obayashi, Keiji; Hirano, Shigeo; Kawagishi, Toshio
Fuji Photo Film Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 84 pp.
CODEN: JXXXAF
Patent INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 06175310 AZ 19940524 JP 1992-351407 19921208

PRIORITY APPIN. INFO.:

AB The title photog. material, comprising 21 photosensitive Ag halide emulsion layer on a support, contains a DIR compound, A-K [A = group releasing X upon reaction with oxidized developing agent and forming compound soluble in processing solution and containing color-erasing compound] and a non-color-forming and non-diffusive compound, XNR5(G)mR2 [X = N(R1)R3 or OR4, R1 = H, alighatic, aromatic, heterocyclyl; R3,4 = H, group removable in alkaline conditions; R2 = H, alighatic, aromatic, heterocyclyl, cyano, nitro,

nitro hydrazino: R5 = H, alkyl, group removable in alkaline conditions: m = 0-2;

CO, COCO, SO2, SÖ, CON(R6), COO, COCON(R7), COCOO, PO(R8), (C:s), iminomethylene; R6,7 = H, alkyl, aryl; R8 = alkyl, aryl]. Preferably, the photog. material also contains a compound capable of releasing a bleach-promoting agent.

161517-47-1

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(silver halide color photog. material)

161517-47-1

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16218

A-Alanine, N-[[4-[[[(4-(hexadecyloxy)phenyl]][(5-methyl-1,3,4-oxadiazol-2-yl)thiolpmethyl]amino]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (SCI) (CA INDEX NAME)

ANSWER 12 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

L5 ANSWER 13 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

ANSWER 14 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ON NUMBER: 1995:406551 CAPLUS ENT NUMBER: 123:127423

ACCESSION NUMBER: DOCUMENT NUMBER:

123:127423
Direct positive-type silver halide photographic material and its use
Sato, Minorus Kawagishi, Toshio; Morita, Kensuke Fuji Photo Film Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 54 pp.
CODEN: JXXXAF
Patent
Japanese

INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE

PRIORITY APPLM. INFO.:

A2 19940916 JP 1993-70784 19930008

BRIORITY APPLM. INFO.:

A3 19940916 JP 1993-70784 19930008

AB In the title Ag halide photog, material comprising ≥ 1 Ag halide emulsion layers containing a color coupler and unprefogged internal latent image-type Ag halide grains and ≥ 1 non-photosensitive layers, ≥ 1 layers selected from the Ag halide emulsion layers and the non-photosensitive layers contains A-B [A = group which releases B upon reaction with oxidized color developing agent and forms a compound which does not contribute to color image formation: B = diffusion-resistant group releasable on coupling with oxidized developing agent and forms onto contribute to color image formation. The title material is used in color print, color copy, and color proof preparation

IT 156718-62-8

RL: DEV (Device component use); USES (Uses)

136718-62-8
RL: DEV (Device component use); USES (Uses)
 (direct-pos. photog. material containing)
156718-62-8 CAPLUS
Glycine, N-[{4-[{[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]amino]carbonyl]-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

ANSWER 14 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

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L5 ANSWER 15 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
CCESSION NUMBER: 1995:389620 CAPLUS
1395:389620 CAPLUS
110 L57: 123:21997
Silver halide color photographic material
Obayashi, Keiji, Kawagishi, Toshio
PATENT ASSIONEE(S): Fuji Photo Film Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 78 pp.
CODEN: JXXXAF
DOCUMENT TYPE: Patent

Patent Japanese

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 06194792 A2 19940715 JF 1992-357723 19921225

PRIORITY APPLN. INFO: JF 1992-357723 19921225

AB In a silver halide color photo, material providing stable color development and decreased variation in sharpness and color reproducibility and comprising, on a support, cyan coupler-containing red-sensitive, magenta coupler-containing green-sensitive, and yellow coupler-containing blue-sensitive

silver halide emulsion layers and a nonphotosensitive layer adjacent to the side of the green-sensitive silver halide emulsion layer closer to the support, the photog. material contains a development inhibitor-releasing compound represented by the formula AX (A = a group for foming a soluble and bleachable compound in a processing solution along with the release of X upon

reaction with an oxidized photog. developer, X = a development inhibitor or its precursor residue) and the nonphotosensitive layer contains a dye having an absorption maximum in the region of 500-600 nm.
161283-11-0 163983-39-9
RL: TEM (Technical or engineered material use), USES (Uses)
(development inhibitor-releasing photog. coupler)
161283-11-0 CAPLUS
Glycine, N-[[4-[[[(4,5-dihydro-4-phenyl-5-thioxo-H-tetrazol-1-y])methyl][3-(dodecyloxy)propyl]amino]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 15 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

163983-39-9 CAPLUS

H-Benzotriazolecarboxylic acid, 1-[[[4-[2,4-bis(1,1-dimethylpropyl]phenoxy]butyl][[[4-hydroxy-3-[([2-(2-methoxy-2-oxoethoxy)-2-oxoethyl]mino]methyl]-1-naphthalenyl]oxy]carboxyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
1995:315568 CAPLUS
ENT NUMBER: 12:2201036
silver halide color photographic material
YOR(S): Kawajshi, Toshio, Morita, Kensuke; Ishii, Yoshio,
Obayashi, Keiji
TA ASSIGNEE(S): Fuji Photo Film Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 55 pp.
CODEN: JOCKAF
HENT TYPE: Patent INVENTOR (S):

PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO. DATE	
JP 06130594	A2	19940513	JP 1993-23391 199301	20
JP 3112211	B2	20001127		
JP 05346649	A2	19931227	JP 1993-23398 199301	20
JP 05346650	A2	19931227	JP 1993-23476 199301	20
JP 06138612	A2	19940520	JP 1993-202095 199307	23
US 5630927	A	19970520	US 1994-225362 199404	08
PRIORITY APPLN. INFO.	:		JP 1992-118504 A 199204	13
			JP 1992-122972 A 199204	17
			JP 1992-251907 A 199208	28
			JP 1992-253473 A 199208	31
			JP 1992-258909 A 199209	03
			JP 1993-23391 A 199301	20
			US 1993-45257 B2 199304	13

$$(R^2)_n \xrightarrow{\text{OH}} R^1$$

$$\times^1_{X^1_{n} \text{W}^{1}N}(R^3) C(X^3) (X^4) (\text{TIME})_0 \text{PUG} \qquad I$$

A silver halide color photog, material showing improved color reproducibility, storage stability, granularity, and sharpness comprises a compound which does not form color images but releases a photog. useful group or its precursor upon reaction with an exidized developing agent and is represented by the formula I (R1 = a group making possible of causing the release of a compound formed by the reaction of an exidized developing agent with the compound I to a processing solution; R2 = H or a substituent group; n = 0.41; X1 = 0 or 5; W1 = C or 5; m = 1 when W1 = C and m = 2 when W1 = 5; X2 = 0, 5, or NR4, R3 = alkyl, aryl, heterocyclyl, acyl, alkoxycarbonyl, aryloxycarbonyl, carbamoyl, carbamoyl, carbamoyl, carbamoyl, carbamoyl, aryloxycarbonyl, aryloxycar

L5

ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)
(silver halide color photog. materials contg.)
161747-29-1 CAPLUS
1161747-29-1 CAPLUS
11618-BENZOTIZZOJECZETOXYJIC acid, 1-{[[3-[2,4-bis(1,1-dimethylpropy1)phenoxy]propy1]([[3-[[2-carboxyethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 16 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) carbamoy1, sulfony1, or sulfamoy1, X3, X4 = H or a substituent group; TIME = a timing group; o = 0 or 1, PUG = a photog, useful group with ≥1 of R3, X3, and X4 being a diffusion-resistant group).

IT 160531-53-3P

160531-53-3P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and reaction of, in preparing photog, useful group-releasing naphthol derivative)
160531-53-3 CAPLUS
8-Alanine, N-[[4-[[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]ami no]carbonyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (SCI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RL: TEM (Technical or engineered material use); USES (Uses)

ANSWER 17 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN ESSION NUMBER: 1994:689503 CAPLUS 121:289503

DOCUMENT NUMBER: TITLE:

121:289503
Silver halide color photographic materials with excellent color reproducibility
Obayashi, Keiji; Kawagishi, Toshio; Shimada, Yasuhiro Fuji Photo Film Co. Ltd. Japan
Jpn. Kokai Tokkyo Koho, 110 pp.
CODEN: JKXXAF
Patent

INVENTOR(S):

PATENT ASSIGNEE (S): SOURCE:

DOCUMENT TYPE:

LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. JP 06067385 JP 1992-236333 A2 19940311 19920813 PRIORITY APPLN. INFO.: JP 1992-236333

In the title photog, materials having a red-sensitive Ag halide emulsion layer containing a cyan coupler, a green-sensitive Ag halide emulsion layer containing a magenta coupler, and a blue-sensitive Ag halide emulsion layer containing a yellow coupler on a support, 21 of said Ag halide emulsion layers contains a cyan coupler represented by I and II, and the photog. materials contain a compound, A-X [A = group releasing X upon reaction with oxidized developing agent and simultaneously forming a compound soluble in a processing solution or forming a color erasing compound; X = precursor due

residue
of developing inhibitor], releasing a precursor of a development
inhibitor.
IT 157232-62-7

RE: DEV (Device component use): USES (Uses)
(silver halide color photog. material with excellent color reproducibility)
157232-62-7 CAPLUS

19/32-62-7 CAPUS
HH-Benzotriazolecarboxylic acid, 1-[[[[3-[([2carboxyethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl][2(dodecyloxy)-2-oxoethyl]amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl
ester (9CI) (CA INDEX NAME)

L5 ANSWER 17 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 18 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

(Continued)

PAGE 1-A

PAGE 2-A

ANSWER 18 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN APOCSSION NUMBER: 1994:667669 CAPLUS OCCUMENT NUMBER: 121:267669 TITLE: 911ver halide color photographi

121:267669
silver halide color photographic material
lahii, Yoshior Kawagishi, Toshior Horita, Kensuke
Fuji Photo Fila Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 99 pp.
CODEN: JXXXAF
Fatent INVENTOR(S): PATENT ASSIGNEE (S):

DOCUMENT TYPE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. JP 1992-260559 JP 06083002 A2 19940325 19920904 PRIORITY APPLN. INFO.: JP 1992-260559

$$X^1$$
 X^2
 X^3
 X^4
 X^2
 X^3
 X^4
 X^2
 X^3
 X^4

A silver halide color photog, material showing improved storage stability and color reproducibility and exhibiting decreased background staining after processing comprises a cyan coupler represented by the formula I or II (Za = MH or CHR6; Zb, Zc = N or CR6; RI, R2, R5 = an electron-attracting group having a Hammet's substituent constant op of ≥ 0.20 with the sum of the op values for R1 and R2 being ≥ 0.65 ; R3, R6 = H or a substituent group; R4 = a substituent group; Z = a nonmetallic group for forming a N-containing 6-membered ring; X1, X2

or a group to be released upon coupling reaction with an oxidized aromatic primary amine developing agent) and a compound represented by the formula AB (A = a group which releases the group B upon reaction with an oxidized developing agent and forms a compound not contributing to the formation of a color image, B = a group which releases from the compound upon coupling reaction with an oxidized developing agent).

188718-62-8

RE: TBM (Technical or engineered material use), USES (Uses)

(silver halide color photog, materials containing)

189718-62-8 CAPLUS

Glycine, N-[[4-[[([3-[2,4-bis[1,1-dimethylpropyl)phenoxy]propyl]amino]carb onyl]oxyl-1-hydroxy-2-naphthalenyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO. APPLICATION NO. DATE KIND DATE

precursor-releasing compound represented by the formula AX and an oil-soluble

dye represented by the formula X1YC-L1(L2-L3)nZ wherein A represents a group which releases X by a reaction with an oxidized developing agent and forms a compound which is soluble in a processing solution or is decolorized X

lorized; X residue of a restrainer precursor; X1 and Y each represents an electron-attracting group or X1 and Y are combined together to form a ring; Z represents a heterocyclic aromatic ring which is indole, furan, thiophene, coumarin, or pyridine; L1, L2, and L3 each represents a methine group; and n represents 0, 1, or 2.

157232-62-7

157222-62-7

RE: USES (Uses)

(silver halide color photog. materials containing, for forming dye images of excellent quality and fastness)

157232-62-7 CAPLUS

H-Benzotriazolecarboxylic acid, 1-[[[[3-{[(2-carboxyethyl) amino] carbonyl]-4-hydroxy-1-naphthalenyl]oxy]carbonyl](2-(dodexploxy)-2-oxoethyl amino]methyl]-, 2-(3-methylbutoxy)-2-oxoethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 19 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 20 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 20 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

SSION NUMBER: 1993:157657 CAPLUS

UNENT NUMBER: 118:157657

Hethod for processing a silver halide color photographic material

Naruse, Hideaki; Fujimoto, Hiroshi; Yoshioka, Yasuhiro

Puji Photo Film Co., Ltd., Japan

U.S., 55 pp.

UUS., 55 pp.

SURENT TYPE: CODEN: USXXXM

Patent

SUAGE: English

LLY ACC. NUM. COUNT: 1

ENGISTANCE CONTINERATION:

INVENTOR(S): PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATEON NO.
19920630 US 1999-392498
19951218 JP 1988-202525

JP 1988-202525
MARPAT 118:157657 US 5126234 JP 07117737 PRIORITY AFPLN. INFO.: OTHER SOURCE(S): GI A B4 19890811 19880812 19880812

$$\begin{array}{c} \vdots \\ (\stackrel{1}{12})_m \\ (\stackrel{1}{12})_m \\ \stackrel{1}{12} \\ \stackrel{1$$

A photog, material containing ≥1 magenta coupler having a counting releasing group from I [L1,L2 = methylene, ethylene; m, n, p = 0,1; R1 = H, alkyl, aryl, heterocyclyl; R2 = alkyl, aryl, heterocyclyl having a C bonded to A, acyl, alkoxy carbonyl, acrbamoyl, alkoxy, aryloxy, alkylamino, anilino, acylamino, ureido, sulfoamoylamino, alkoxycarboxylamino, sulfonamide, alkylthio, arylthio; A = C, S; B = -CH;; X = atoms necessary to fora ring; B-R2 and R1-R2 may form ring] and ≥1 compound from II (R5-R10 = H, halogen, sulfo, carboxyl, CN, etc.; R12 = C1-30 alkyl; R11 = H] is processed with a color developing solution at 36-45° temperature and pH = 10.5-11.5, and replenished in an amount of 60-160 mL/m2 of photog, material. The method provides low fog and good color images even when processing is carried out at high temperature and high

pH.

111725-16-7

RL: USES (Uses)
 (photog. high-temperature developable material containing)

111725-16-7 CAPLUS

B-Alanine, N-[(4-[2-{[2-(dodecyloxy)ethyl]amino]-2-oxosthoxy}-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 21 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN SSION NUMBER: 1991:546520 CAPLUS MENT NUMBER: 115:146520

CC-SSION NUMBER: DOCUMENT NUMBER: TITLE: ll5:146520 Silver halide photographic material for disposable cattridge Obayashi, Keiji Fuji Photo Film Co., Ltd., Japan Jpn. Kokai Tokkyo Koho, 38 pp. CODEN, JOXXAP

INVENTOR(S):

PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: Patent

LANGUAGE:

Japanese

FAMILY ACC, NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 02273745
PRIORITY APPLN. INFO.: A2 19901108 JP 1989-96616 JP 1989-96616 19890417

The Ag halide photog, material contains a compound I (R,RI = H, halo, sulfo, carboxy, alkyl, acylamino, alkoxy, aryloxy, alkylthio, arylthio, sulfonyl, acyl, carbamoyl, sulfamoyl R and RI may form a ring; X = CO, SO2; R2 = alkyl, aryl, heterocyclyl, cycloalkyl, alkoxy, amino; the total number of C in R, RI, and RZ is ≥10; I is colorless and may not form a color inage on coupling reaction with a developing agent) and/or Ball-Coup-Sol (Coup = coupler residue having coupling active site; Ball = a large moiety giving anti-diffusion property to the compound and also being released from Coup by coupling reaction. Sol = solubilizing moiety, which is bonded at a noncoupling site of Coup and is capable of dissolving a coupling product (commonly, azomethine dye), and the cartridge has an opening between 2 film-storing magazines which has effective rectanquiar image area 3-25 m2 with a 1.1-2 ratio of long and short sides. This cartridge gives good storage stability to the film and the film gives sharp images with color reproducibility.

11.1728-16-7

RL: TEM (Technical or engineered material use); USES (Uses)

111725-16-7
RL: TEM (Technical or engineered material use); USES (Uses)
(silver halide photog. material containing, for disposable cartridge)
111725-16-7 CAPUS
β-Alanine, N-[[4-[2-[[2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 21 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

L5 ANSWER 22 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

CM 2

3 CM

CRN 50-00-0 CMF C H2 O

н2С==0

ANSWER 22 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

1991:33029 CAPLUS

E: 14:33029

Silver halide color photographic material with
suppressed color-stanning and color-fogging

NTOR(5): Nakamura, Yoshisada, Ono, Shigetoshi
PUji Photo Film Co., Ltd., Japan
JOHN KOKAI Tokkyo Koho, 32 pp.

COLDEN: JOKKAF

MENT TYPE: JOKKAF

LY ACC. NUM. COUNT: 1

1 ACCESSION NUMBER: BOCUMENT NUMBER: INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE: DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: KIND DATE APPLICATION NO. PATENT NO. JP 02115839 PRIORITY APPLN. INFO.: JP 1988-268079 JP 1988-268079 A2 19900427 19881026 19881026

The title photog, material contains a polymer obtained by the co-condensation of ≥ 1 I [L = divalent linking group; G = group cycling with the exidized developing agent; Z = H, group material by alkali; 1 = 1, 2; n = 1, 2; n = 1-4; n + n + 5] with \$1\$ R2CO [R = H, CO2H, formyl, alkyl, aralkyl, aryl, heterocyclyl, aryl, sulfonanido], in the presence of an acidic or base catalyst. Color mixing is suppressed by the above polymer. \$13046-14-5\$
RL: USES (Uses) (photog, color mixing inhibitor, color paper using) 13046-14-5 CAPLUS β -Alanine, N-[[4-[3-[c,4-dihydroxyphenyl]amino]-3-oxopropoxyl-1-hydroxy2-2-aphthalenyl]carbonyl]-, polymer with formaldehyde and 4-dodecylphenol (9CI) (CA INDEX NAME)

CRN 131046-13-4 CMF C23 H22 N2 O8

ACCESSION NUMBER:

ANSWER 23 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
SION NUMBER: 1990:414656 CAPLUS
E: 13:14656
E: Silver halide color photographic material
NTOR(S): Sakagami, Hegumi Kobayashi, Hidetoshi
NT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
Jpn. Xokai Tokkyo Koho, 39 pp.
CODEN: JXXXAF
MENT TYPE: CODEN: JXXXAF TITLE: INVENTOR(S): PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE: Patent FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JF 01216353 A2 19890830 JF 1988-40606 19880225

PRIORITY APPLN. INFO.: JF 1988-40606 19880225

AB A Ag halide color photog, metrial comprises on a support \$1 Ag halide emulsion layer containing a coupler which couples with \$1 oxidized aromatic primary amine developing agent to form a dye that discharges into a processing solution and does not contribute to image formation and a compound which reacts with \$1 oxidized aromatic primary amine developing agent to release a bleaching promoter or its precursor.

IT 11728-16-7

RL USES (Uses)

111728-16-7
RL: USES (Uses)
(photog. scavenger-releasing coupler, for oxidized primary amine developing agents)
111725-16-7 CAPIUS
P-Alanine, N-[[4-[2-([dodecyloxy)ethyl]amino]-2-oxoethoxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 24 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN SSION NUMBER: 1987:646640 CAPLUS MENT NUMBER: 107:246640

AC ESSION NUMBER: D COMENT NUMBER: TITLE:

107:246640 Silver halide color photographic material Shimazaki, Hiroshi; Watanabe, Yoshikazu Konishiroku Photo Industry Co., Ltd., Japan Jpn. Kokai Tokkyo Koho, 38 pp. CODEN: JXXXAF INVENTOR (S) PATENT ASSIGNEE (S):

DOCUMENT TYPE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE A2 19870722 JP 1986-9786 JP 62166338 19860120

JF 62166338 A2 19870722 JF 1986-9786 19860120

PRIORITY APPLM. INFO.:

AB Diffusable development inhibitor-releasing (DIR) compds. and nondye-forming couplers are added to the photog. material to provide color images with improved grain and sharpness. A diffusible DIR compound having a pivaloylacetanilide or 1-naphthol derivative coupler residue and a nondye-forming coupler having a 1-naphthol residue may be used.

IT 111725-16-7

111725-16-7
RI: USES (Uses)
(photog. diffusible development inhibitor-releasing compound, color materials containing, for images with improved grain and sharpness)
111725-16-7 CAPLUS
P-Alanine, N-[[4-[2-[(2-(dodecyloxy)ethyl]amino]-2-oxoethoxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 25 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

ANSWER 25 OF 28 CAPLUS COPYRIGHT 2004 ACS ON STN SION NUMBER: 1985:195056 CAPLUS ENT NUMBER: 102:195056

102:199050
Processing of silver halide photographic material
Konishiroku Photo Industry Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 16 pp.
CDDEN: JXXXAF
Patent PATENT ASSIGNEE(S):

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE DATE 19840928 19930531 JP 59171955 JP 05036777 A2 B4 JP 1983-45701 19830318 OF USUS6/77 PRIORITY APPLN. INFO.: GI JP 1983-45701 19830318

(Cp) sol

A Ag halide photog, material with a layer containing a photog, coupler for

image formation and I [Cpsol \Rightarrow coupler residue; Q \Rightarrow photog, inert group released during the coupling reaction] is imagewise exposed, then processed in the presence of a color developer. The oxidation product of

color developer reacts with the above photog. coupler and compound J. A dye image is formed by the above photog. coupler and a discharge-type dye is formed from compound I, the discharge type dye being discharged out of the Ag halide photog. material during color processing. High quality image formation is achieved.

95904-61-3 Cathus (photog. coupler, disperse dye-forming)
95904-61-3 CAPIUS
8-Alanine. N-[[4-[[1-[(butylamino)carbonyl]pentadecyl]oxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

ANSWER 26 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
SION NUMBER: 1985:140690 CAPLUS
102:140690 CAPLUS
102:140690 CAPLUS
102:140690 CAPLUS
102:140690 CAPLUS
102:140690 CAPLUS
103:140690 CAPLUS
103

PATENT ASSIGNEE (S):

SOURCE:

DOCUMENT TYPE: LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. DATE

KIND DATE ---- ------A2 19840922 JP 59168444
PRIORITY APPLN. INFO.: JP 1983-43898 JP 1983-43898

$$\bigcap_{R}^{OR3} \operatorname{conc}_{R^2}^{R1} - z - \bigcap_{R^7}^{R^6} \operatorname{NR}^{5NHR^4}$$

A Ag halide color photog, material which provides improved high quality images contains a naphthol coupler of the formula R(Cp)sol and preferably of the formula I (Cp)sol = a coupler residue having a soluble group which provides the dye formed during development the capability of diffusing out of the Ag halide photog material in an alkaline medium during photog, processing R1 = H, C<4 alkyln R2 = C<12 carboxylakyl, sulfoalkyl, hydroxyalkyl, Ph or naphthyl or 5- or 6-membered heterocyclyl having 21 of CO2H, SO3H, or GH; R3 = H, a blocking group which is eliminated from I during photog, processing, R = II which is eliminated from I by the coupling of I and the oxidized color-forming developer and has the promoting effect for development with 2 = O, S, N=N; R4 - CHO, acyl, sulfonyl, alkoxycarbonyl, carbamoyl, sulfamoyl, R5 = H, acetyl, ethoxycarbonyl, methansulfonyl, R6, R7 = H, alkyl, alkoxy, halo). 88004-79-99

RL: TEM (Technical or engineered material use); PREP (Preparation); USES

(Uses) (preparation of, as photog. coupler) 88004-79-9 CAPUS 61ycine, N-[[4-[2-[[4-(2-formylhydrazino)phenyl]amino]-2-oxosthoxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 26 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN

ANSWER 27 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued) yellow coupler, imagewise exposed, color developed, bleached and f give an image with a γ of 0.8, fog d. of 0.08, and color turbidity of 5t.

OI 58. 88004-79-9P

RL: TEM (Technical or engineered material use), PREP (Preparation), USES (Uses)

(Uses)
(photog. coupler, preparation of)
88004-79-9 CAPIUS
Glycine, N-[[4-[2-[4-(2-formylhydrazino)phenyl]amino]-2-oxoethoxy]-1-hydroxy-2-naphthalenyl]carbonyl]- (9CI) (CA INDEX NAME)

CAPLUS COPYRIGHT 2004 ACS on STN
1984:15270 CAPLUS
100:15270
Light-sensitive silver halide color photographic
material
Nakagawa, Satoshi; Kida, Shuzi; Sugita, Horoshi;
Uemura, Moritor Kishi, Kenichi
Konishiroku Photo Industry Co., Ltd., Japan
Eur. Pat. Appl., 99 pp.
COOEN: EPXXDW
Patent
English
NT: 1 R 27 OF 28 NUMBER: INVENTOR (S): PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	A	PPLICATION NO.	DATE
EP 89834	A2	19830928	E	P 1983-301537	19830318
EP 89834	A3	19840229			
EP 89834	B1	19870909			
R: DE, GB					
JP 58162949	A2	19830927	J	P 1982-45809	19820320
JP 01052742	B4	19891109			
US 4482629	A	19841113	U:	5 1983-475857	19830316
RIORITY APPLN. INFO.	:		JP 1	982-45809	19820320

A photog, material with improved image quality, good color reproduction and excellent storage life contains a 1-naphthol coupler which is highly reactive with an oxidized product of a color forming developing agent. Thus, a subbed cellulose triacetate film support was coated with a blue sensitive Ag(Br,I) emulsion (6 mol% AgI) containing I 0.3 mol/100 mol Ag

ANSWER 28 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN
SION NUMBER: 1981:200760 CAPLUS
E: 1981:200760 CAPLUS
E: Photographic couplers
KOMI ASSIGNEE(S): Komishiroku Photo Industry Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 50 pp.
CODEN: JKXXAF
Patent
UNGE: Japanese
LY ACC. NUM. COUNT: 1 LA ANSWER 28 OF ACCESSION NUMBER: DOCUMENT NUMBER: TITLE:

PATENT ASSIGNEE(S):

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE JP 55093153 JP 63021180 -PRIORITY APPLN. INFO.: A2 B4 19800715 19880506 JP 1979-919 19790106 JP 1979-919

AB Ag halide color photog. photosensitive materials contain couplers having a group of general formula COZXCONRR1 (2 = divalent moiety, R,R1 = H, alky1, ary1, RR1 in combination may form a ring in the ballast group (i.e., the group which inhibits diffusion of the coupler). The couplers exhibit excellent color formation characteristics and give dye images with improved light fastness. Thus, a photog, emulsion containing a yellow coupler

I and appropriate additives (sensitizers, hardening agent) was coated on a film support. The photog. film was then sensitometrically exposed, developed, and tested by using a fadeometer. The film exhibited considerably higher relative sensitivity than the conventional film and gave yellow dye images with improved light fastness and moisture resistance.

IT 7512-90-4 77520-80-0

RLI TEM (Technical or engineered material use); USES (Uses) (photog. Cyan coupler)

RN 77512-90-4 CAPLUS

CN β-Alanine, N-hexadecyl-M-[[1-hydroxy-4-[2-{(2-methoxyethyl)amino}-2-oxoethoxyl-2-naphthalenyl]carbonyl]-, 3-oxo-3-(phenylamino)propyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 28 OF 28 CAPLUS COPYRIGHT 2004 ACS on STN (Continued

RN 77520-80-0 CAPLUS
CN Glycine, N-[[1-hydroxy-4-[[[(phenylmethyl)amino]carbonyl]oxy]-2naphthalenyl]carbonyl]-, 2-[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]a
mino]-1-methyl-2-oxoethyl ester (9CI) (CA INDEX NAME)